



REASONING

BOOKS - KIRAN PUBLICATION

LOGICAL VENN - DIAGRAM



1. Which one of the following figures represents the statement: All the persons

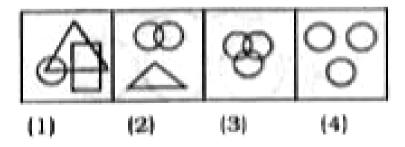
know English Few of them know Hindi also

.Those who know hindi know bengali.



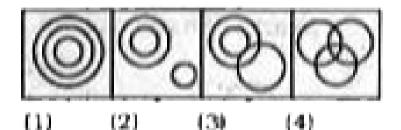
2. Which of the following Venn Diagram gives

the relationship between Friend, Guide and Philosopher ?



3. Which figure represents Rhombus,

Quadrilaterals, Polygons?



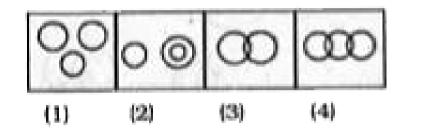


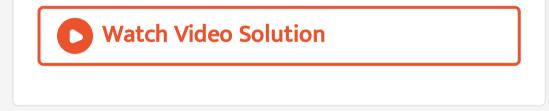
4. Which of the following diagrams represents

smokers, lawyers, non-smokers?

5. Which of the following diagram represents

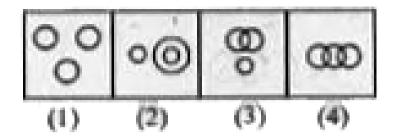
Mammals, Cows and Crows?





6. Which one of the following figures represents the relationship among Shirts, Bed

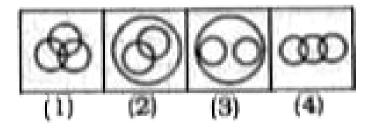
sheets and Towels ?



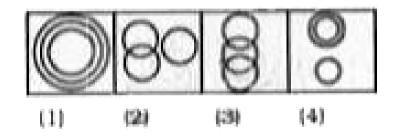


7. Which one of the following figures

represents family, sons and daughters?



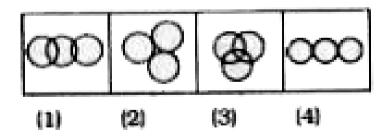
8. Which one of the following rep resents Musicians, Instrumentalists and Violinists?



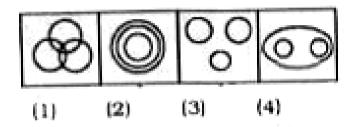


9. In the accounts department of a company, there are some who are only chartered accountants and some who are only cost

accountants. A few hold both chartered and cost accountancy qualifications. Besides these there are others who hold Management accountancy qualifications. Some of these management accountants have also done either chartered or cost accountancy or both. Which of the following figures represents these facts?



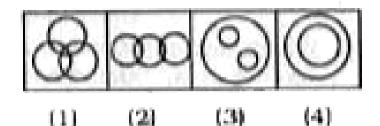
10. Which of the diagrams given below correctly represents the relationship among husband, wife and family?





11. Which of the diagrams given below correctly represents the students who learn law and music, music and dance, law and

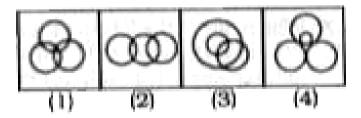
dance and law, music and dance?



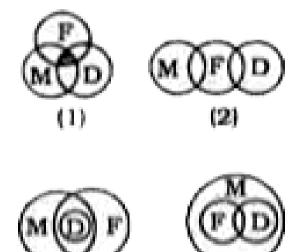


12. Which diagram represents the relationship

among female, mothers and doctors ?

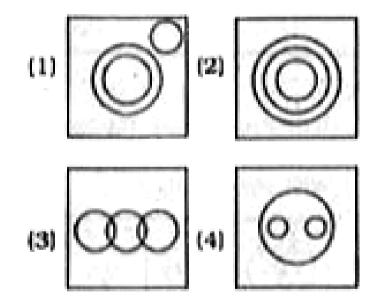


13. Among the members of the club, some are lady doctors. Indicate which diagram does not imply this statement. (Note: M = Members: F -Female and D = Doctors).

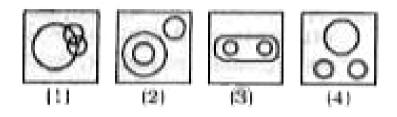




14. Which of the following diagrams illustrate the relationship among Science, Maths and Biology?

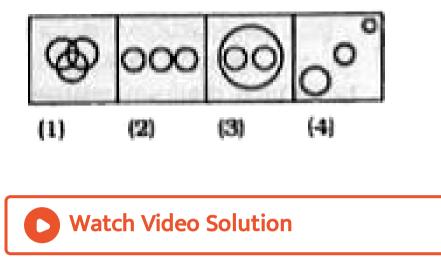


15. Which one of the following figures represents relationship among furniture, chairs, tables ?



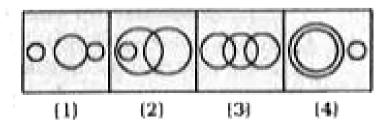


16. Which one of the following rep resents men, rodents and living beings?



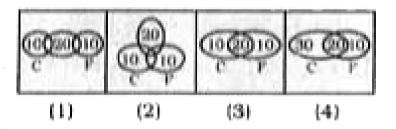
17. Which one of the following figures represents the relationship among English Teachers, Popular English Teachers and

Unpopular Teachers ?

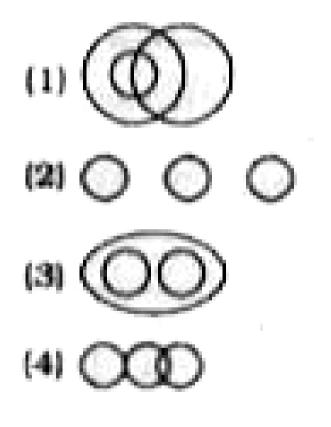




18. In a group of 40 players, some play cricket, some play foot-ball and some both. If 30 play cricket and 20 both, the correct way of representing above by Venn Diagram is .

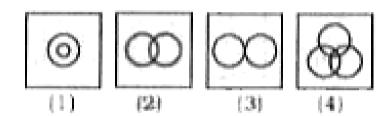


19. Which one of the following figures represents the relationship among Males, Fathers, Advocates ?





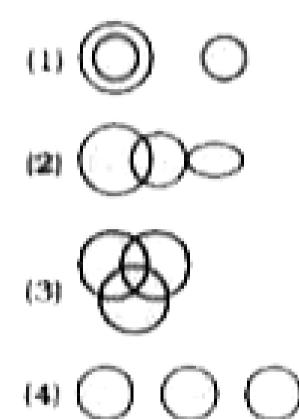
20. How the following statement can be represented ? Solid common salt is hygroscopic, crystalline and non-electrolytic substance.



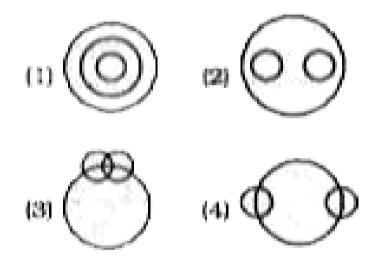
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21. Which one of the following figures represents the relationship among Zebra,

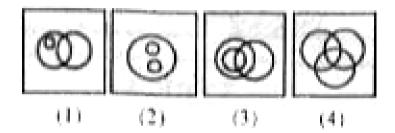
Grass eating animals, Lions?



22. Which of the following Venn diagrams correctly illustrates the relationship among the classes Carrot, Food, Vegetables ?

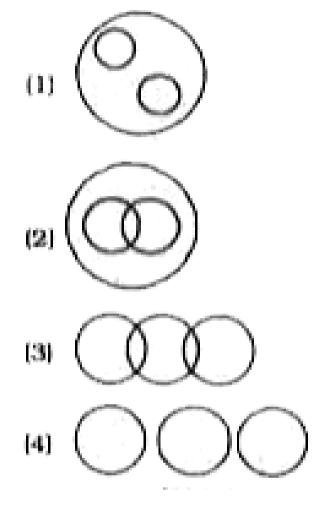


23. Select the diagram which best represents the relationship between educated people, unemployed and teachers.

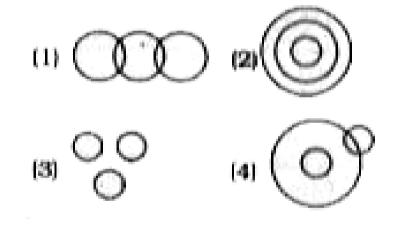




24. Which response represents language, English, Hindi?



25. Find out which of the diagrams given in the alternatives correctly represents the relationship stated in the question. Sharks, Whales, Turtles.



26. Choose the correct figure that represents

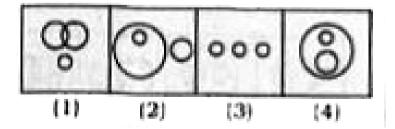
the given relation:

Blue eyed, females, doctors

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27. Which one of the following diagrams

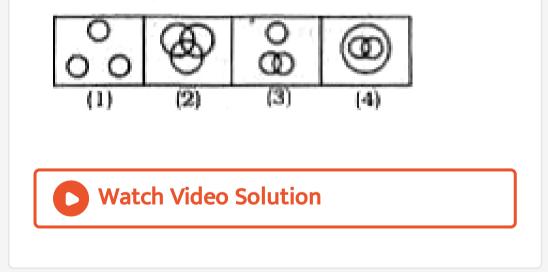
represents Insects, Flies and Dogs?





28. Select the figure which represents the relationship between athletes, football players

and cricket players.



29. Which diagram correctly represents the relationship between politicians, poets and

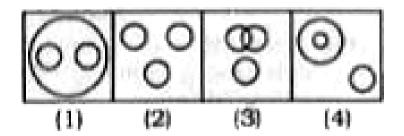


30. Which one of the following diagrams represents the correct relationship among 'Judge', 'Thief and Criminal' ?

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31. Which of the following diagrams represents the relationship among Sun, Moon

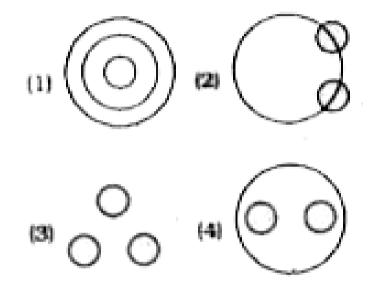
and Star?





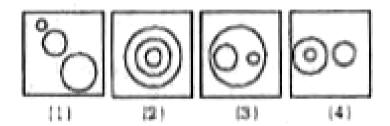
32. Which diagram correctly represents the relationship between Human beings, Teachers, Graduates?

33. Which one of the following Venn diagrams represents the best relationship between Snake, Lizard, Reptiles ?



34. Which of the following figures rep resents

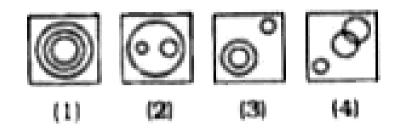
Village, District, State?



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35. Choose from the given four diagrams 1, 2, 3, 4, the one that best illustrates the relationship among three classes. Minutes,

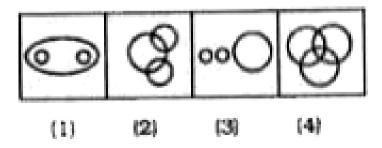
Days, Months.



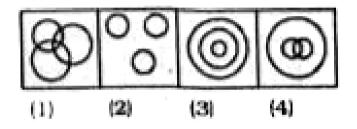


36. Which one of the following represents Rice,

Wheat and Grain?

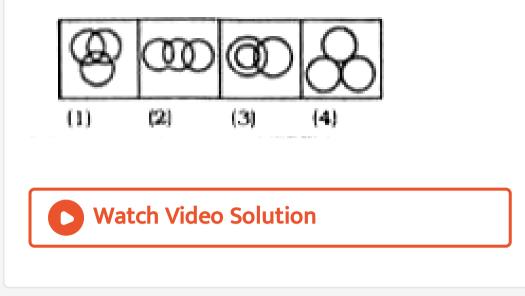


37. Which one of the following represents School, Students and Monitors?

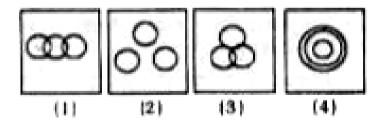




38. Which one of the following represents Females, Mothers and Doctors?

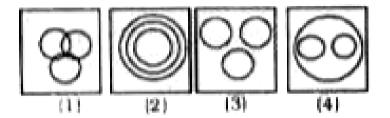


39. Which one of the following dlagrams represents bachelors, teachers and fathers?



40. Which one of the following alter native

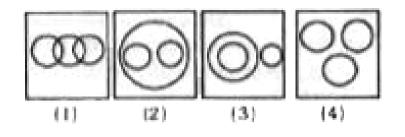
represents Husband, Wife and Family?



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41. Which of the following represents

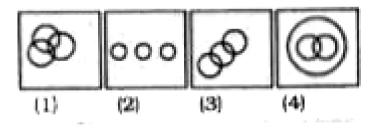
Cabbage, Vegetables and Beans?





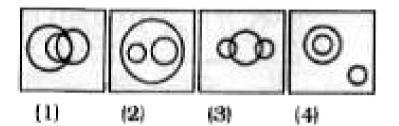
42. Which of the following figures represents

actors, animals, birds?



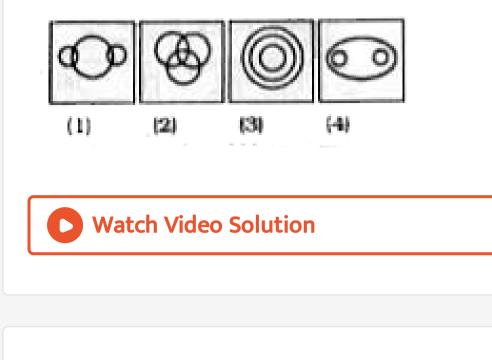
43. Which one of the following represents

paper, note-books and stationery?



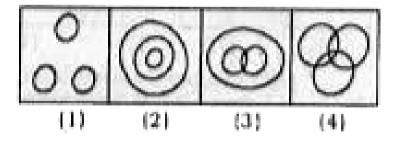
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44. Which of the following figures represents State, Country, City?

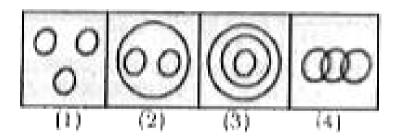


45. Which of the following diagrams

represents Colour Cloth and Merchant?



46. Which of the following diagrams represents Degree students, BA students and BSc students?



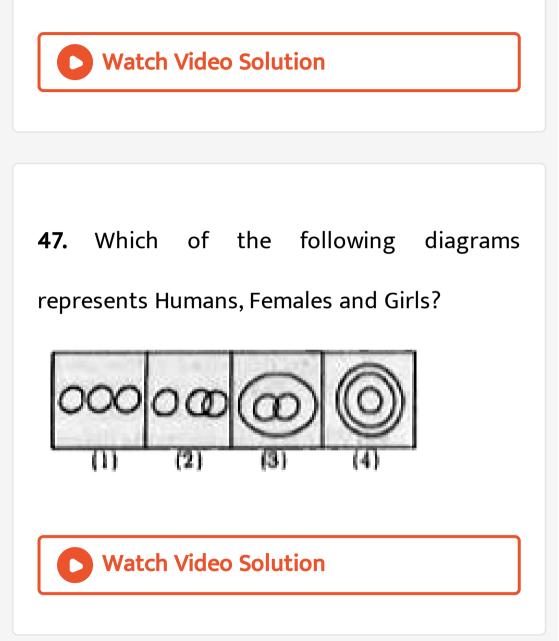
A. 1

B. 2

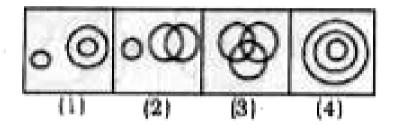
C. 3

D. 4

Answer: B



48. Select from the given diagram the one that illustrates the relationship among the given 3 classes : children below 18, persons in the electoral list, those who have voted.

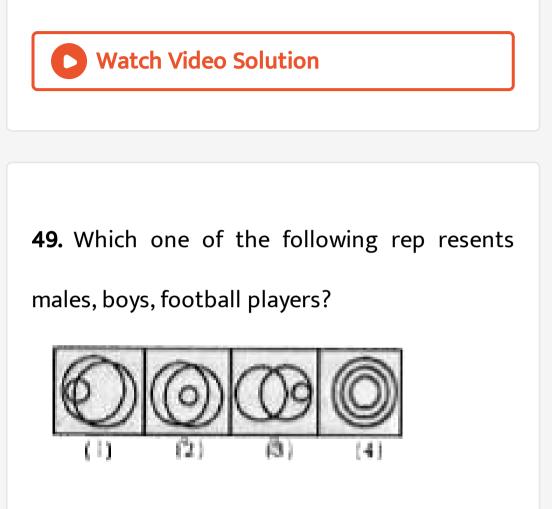


A. 1

B. 2

C. 3

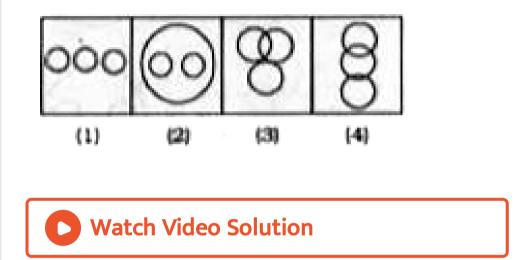
Answer: A



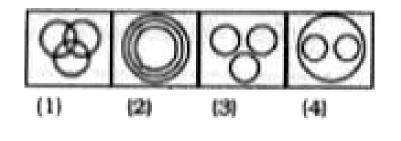
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50. Which of the following represents liquids,

metals, gases?



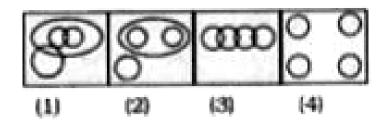
51. Which one of the following represents Lime, Cement and Brick?





52. In a feast organised in connection with a marriage, some of the participants were vegetarians, some others were non-vegetarians. Another group was of non vegetarians not eating meat and yet another group of people eating meat but not fish. Which of the following represents this

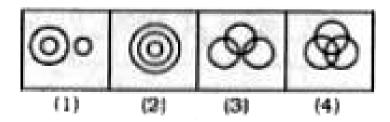
statistics?



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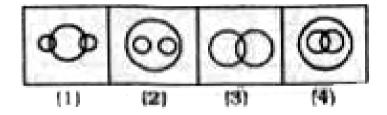
53. Which of the following diagrams represents the relationship of Professors,

Doctors, Men?





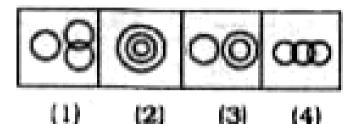
54. Which of the following diagrams represents the relationship of Profit. Dividend, Bonus ?



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55. Which of the following diagram represents

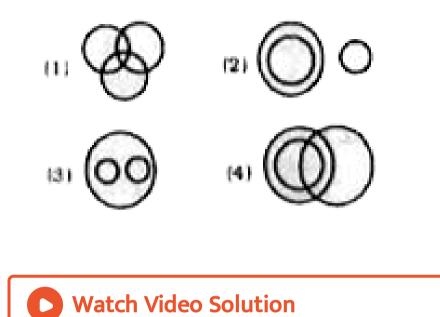
men, women and pregnant women?



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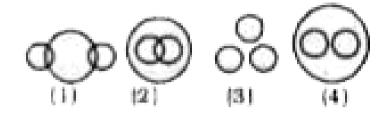
56. Which diagram represents the relationship

between Women, Mothers and Engineers ?



57. If each circle represents a class of objects/ideas, written below then find out the answer figure which illustrates better the

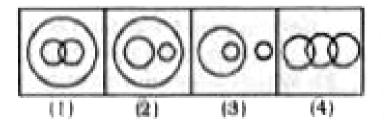
relationship among them: "Cats, Rats, Animals"



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58. Which figure represents the relation

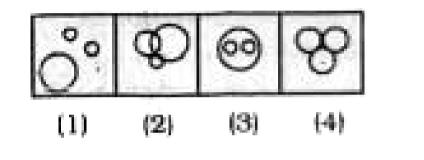
among animals, vegetables and potatoes?



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59. Which one of the following represents Dog,

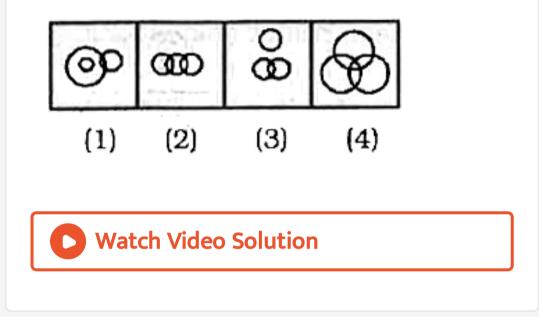
Carnivore, Tiger?





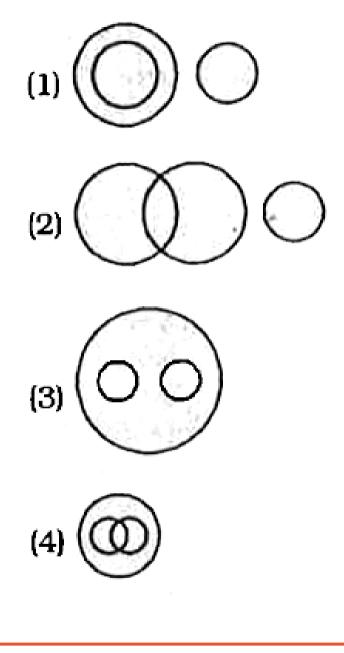
60. Some of the Cricket players are Tennis players, some Tennis players are Hockey players, no Cricket player is a Hockey player.

represents the above statements?



61. Choose from the four diagrams given below, the one that illustrates the relationship

among languages, English and Hindi.



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62. Which one of the following diagrams

represents water, salt and sugar?

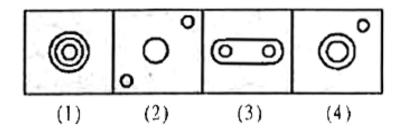
Question Figure :





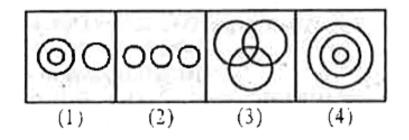


Answer Figures :





63. Which one of the following diagrams best depicts the relationship among Pigeons, Birds and Dogs ?

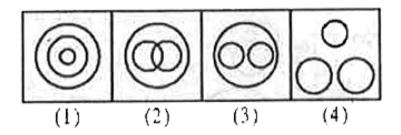




64. Which one of the following diagrams best

depicts the relationship among Boys, Girls and

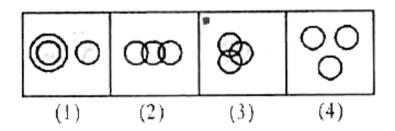
Children ?





65. Find out which of the diagrams as given in the alternatives correctly represents the relationship among Employers, Doctors and

Women.

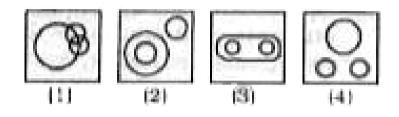


- A. 1
- B. 2
- C. 3
- D. 4

Answer: C



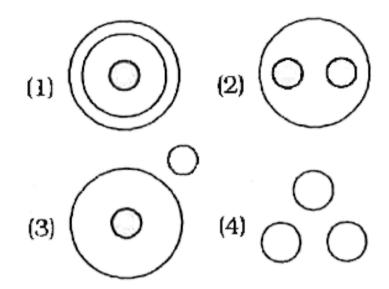
66. Which one of the following figures represents relationship among furniture, chairs, tables ?





67. Which one of the following figures represents the relationship among Brinjal,

Meat, Vegetables?





68. Out of four figures which figure will best represent the relationship amongst the classes ?

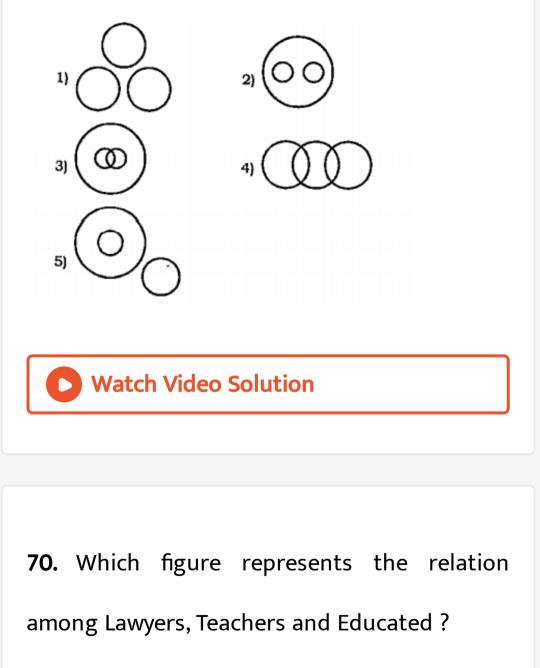
1. Sparrow

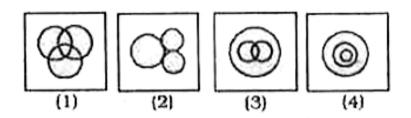
- 2. Birds
- 3. Mice

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69. Which of the following diagrams correctly represents the relationship among the classes:

Mountains, Forests, Earth

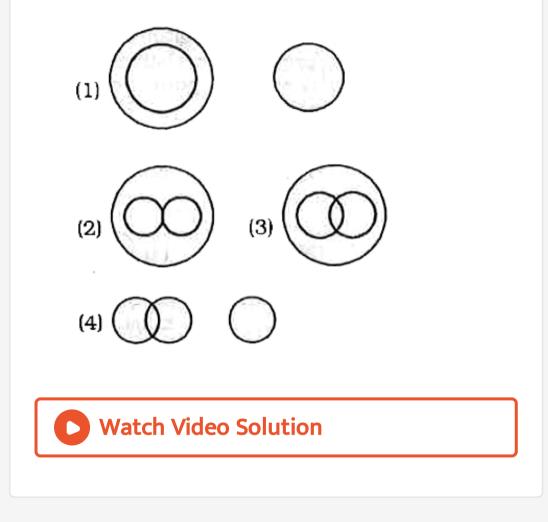






71. Which one of the following figures represents the relationship among Dog,

Animal, Pets?



72. In a class, there are 80 students who study both Computer Science and Electronics. While

100 students study Computer Science, 120 students study Electronics. How many of them study Computer Science only?

A. 100

B.40

C. 180

D. 20

Answer: D

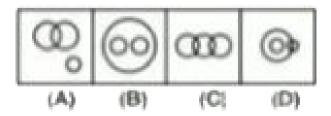
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73. Which one of the following diagrams represents the relationship between Cows, Animals and Goats?

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74. Which of the following figures represents the relationship between Building material,

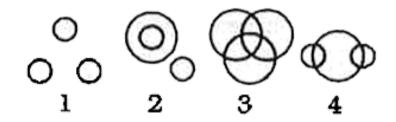
Cement and Wood ?







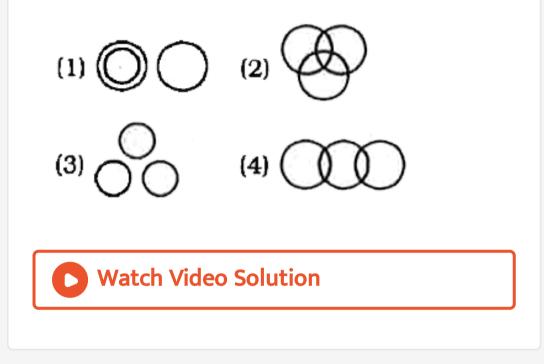
75. Which of the following figures represents the relationship among DOG, CAT and PET ?





76. which one of the following diagram represents the relationship among illiterates,

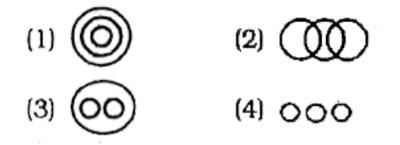
poor people and unemployed.



77. Which one of the following diagrams best

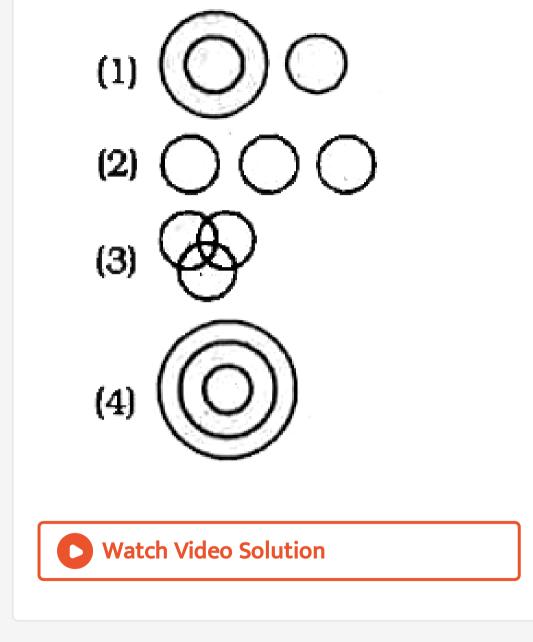
depicts the relationship among Fishes, Snakes

and Birds?

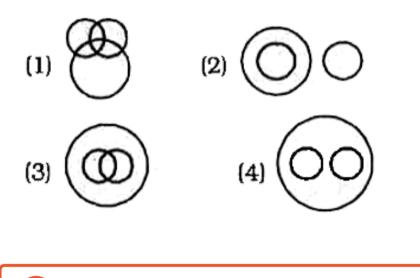




78. Which one of the following diagrams best relationship among Pigeons, Birds and Dogs.



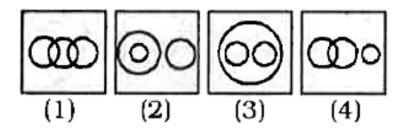
79. Which one of the following venn diagrams represent the relationship among Cement, Bricks and Building materials?



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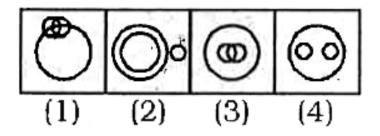
80. Which one of the following diagrams represent the relationship among Honey-bee,

Insect and Housefly?



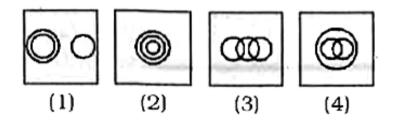


81. Which one of the following diagrams best depicts the relationship among horses, parrots and birds?





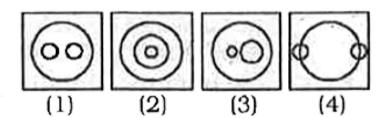
82. Which one of the following diagrams represent the relationship among Days, Year and Months.





83. Which one of the following venn diagrams represent the relationship among Nation, States and Districts ?

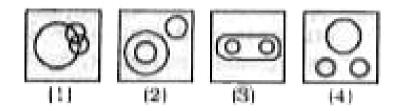
Nation, States, Districts



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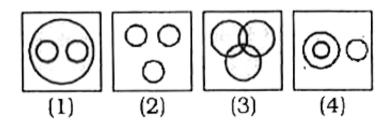
84. Which one of the following figures represents relationship among furniture,

chairs, tables ?



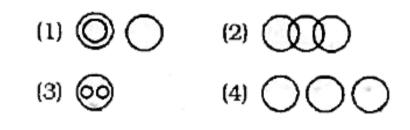
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85. which figure will best represent the relationship among Birds, Crows, Eagles.



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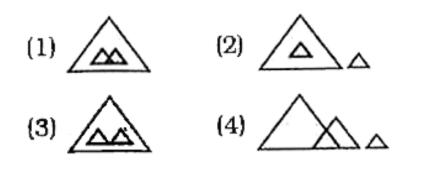
86. Which of the following diagram represents the relation between Table, Chair and Furniture ?



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87. Which one of the following diagrams best depicts the relationship among Tiger, Lions

and Animals?

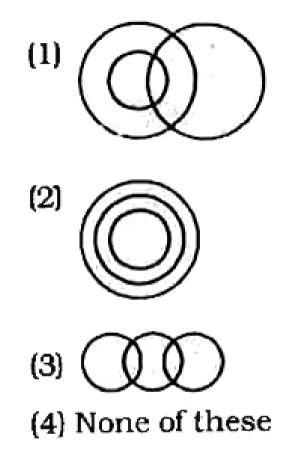




88. Which one of the following diagrams best

depicts the relationship among people,

women and mothers ?

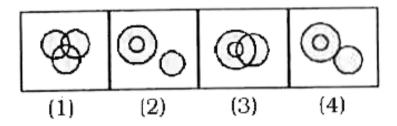




89. Which one of the following diagrams best

depicts the relationship among Boys, Students

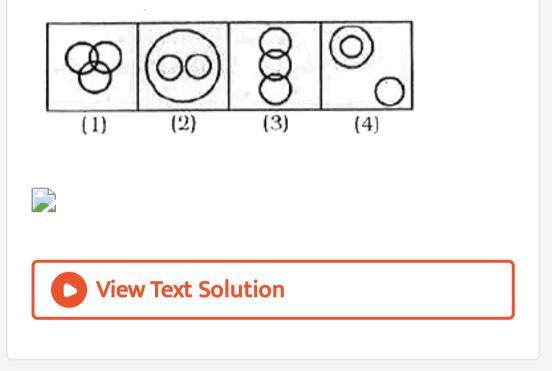
and Athletes?



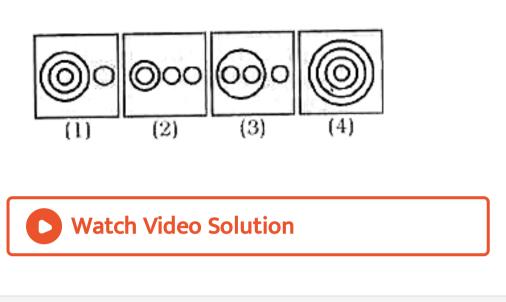


90. For the given set of elements : Keyboard, function keys, letter keys which figure given below will best represent the relationship

among these three elements ?

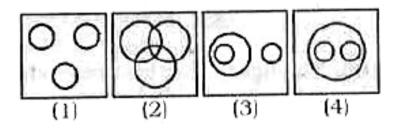


91. Which of the answer figure indicates the best relationship between milk, goat, cow, hen



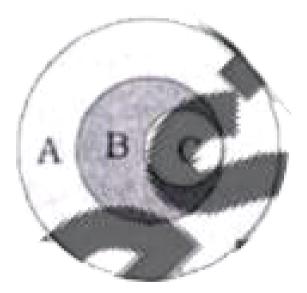
92. Identify the figure which best represents

the relationship among Tree, Plant, and House.





93. A represents doctors B represents pianists and C represents writers. Which of the statements is most appropriate ?



A. All singers are doctors

B. All writers and pianists are doctors.

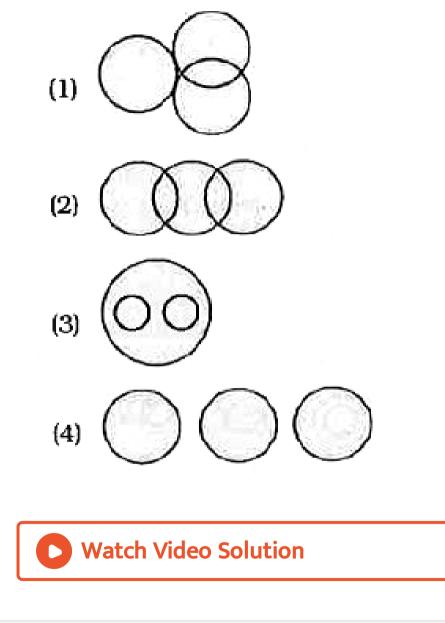
C. All pianists are singers

D. None of these

Answer: C

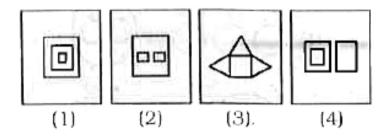
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94. Which figure represent the relationship among Sun, Moon, Molecule ?



95. Choose from the following diagrams (1), (2), (3) and (4) the one that illustrates the relationship among three given classes : North

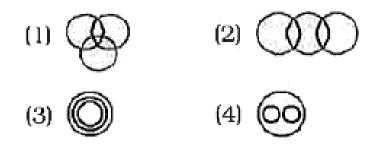
America, United States of America, New York.



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96. Which of the following diagram best depicts the relationship between student,

college and school?





97. Which figure best represents the relation

among Man, Vegetables and Cow?

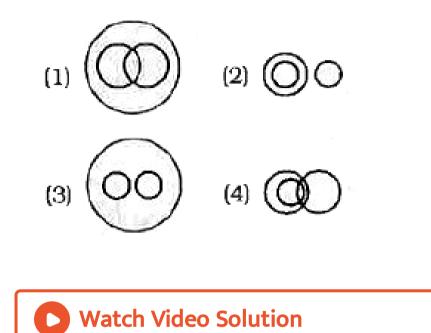


98. Which one of the following diagrams represents the correct relationship among Poison, Bio-products and Food ?

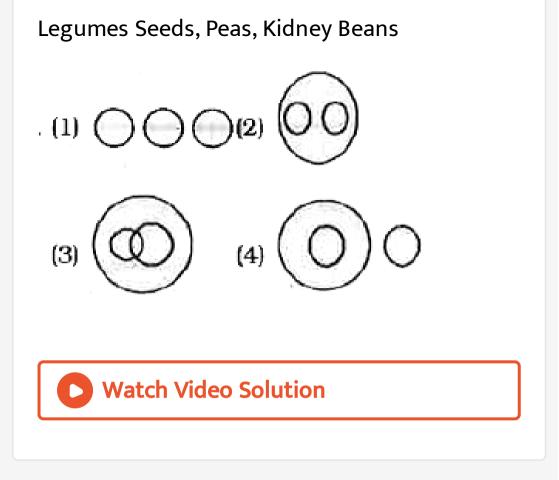


99. Which one of the following diagrams best depicts the relationship among pen, pencils,

stationery?



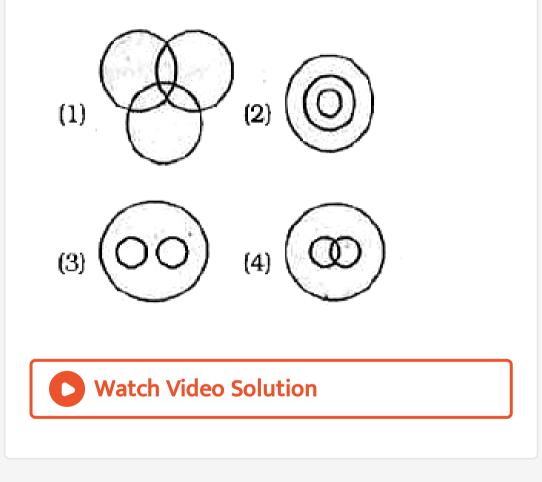
100. Indicate which figure will best represent the relationship amongst the three :



101. Which one of the following diagrams best

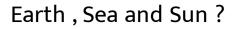
depicts the relationship among.

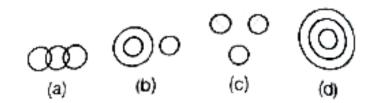
Black eyed people, Brown haired people, Indian



102. Which one of the following diagrams best

depicts the relationship among



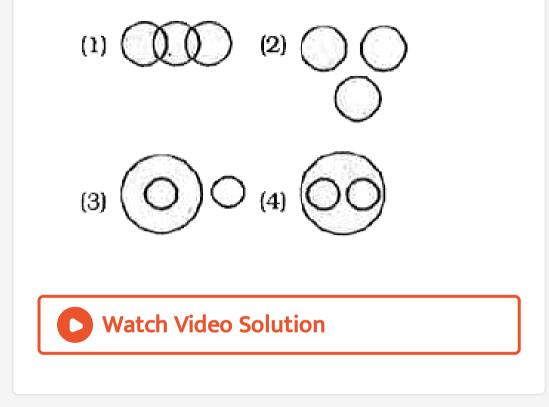


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103. Which one of the following diagrams best

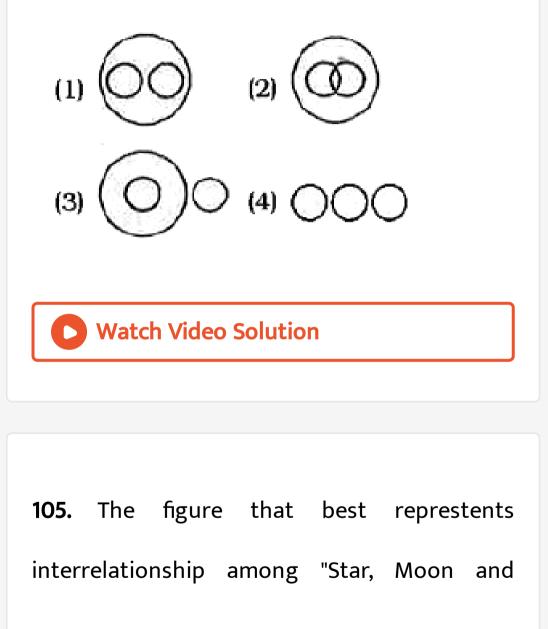
depicts the relationship among Mammals,

Cows and Crows?

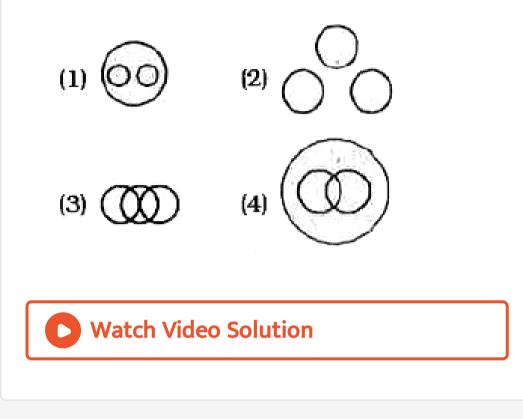


104. Which of the following figure best represents the relationship amongst the

Human being. Girl, Boy?

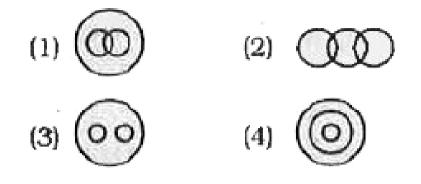






106. Identify the diagram that best represents the relationship among classes given below:

Parents, Mothers, Fathers

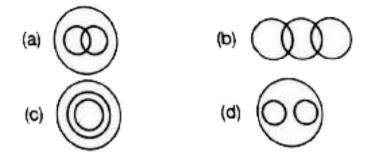




107. Identify the diagram that best represents

the relationship among classes given below.

Sportsmen, Cricketers, Batsman





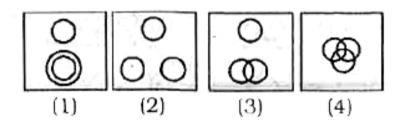
108. Identify the diagram that best represents

the relationship among the classes given below.

Police, Thief, Criminal

109. Which one of the following diagrams represents the correct relationship with the

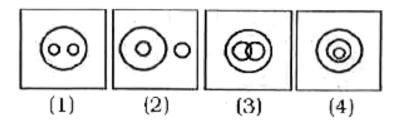
Class teacher, Girls and Boys of Std. VIII?



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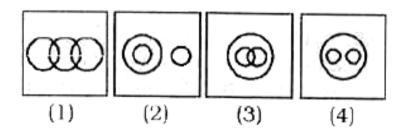
110. Which of the following diagrams represents the correct relationship between

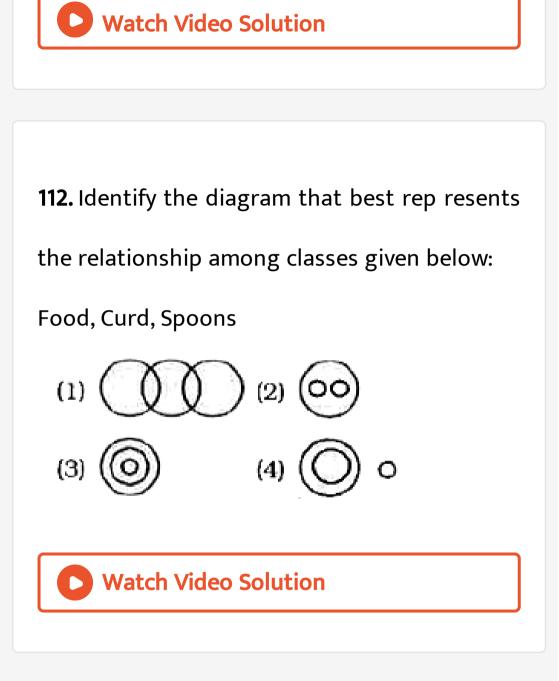
Herbivores, Tigers and Animals?



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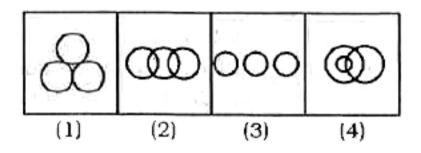
111. Which of the following diagrams represents the correct relationship between Books, Novels and Dictionaries?



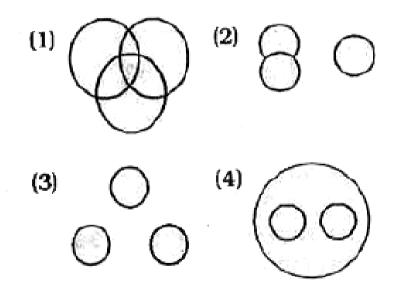


113. Identify the diagram that best represents the relationship among the classes given below:

Females, Sisters, Teachers

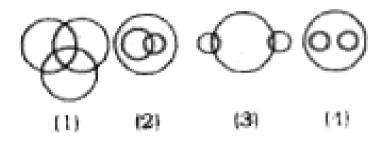


114. In each of the following questions represent the venn diagram that represents the relationship among classes given below. Physician, Physical Education Instructor and Physicist.



115. In the following questions, identify the diagram that best represents the relationship among the classes given below.

Profit,Bonus,Dividend



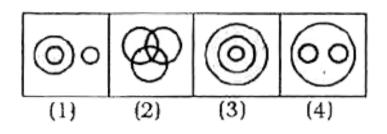
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116. In each of the following questions, identify

the diagram that best represents the

relationship among the classes given below.

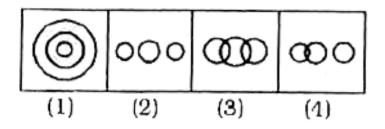
Teacher, Writer, Musician



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117. In each of the following questions, identify the diagram that best represents the relationship among the classes given below.

School, Women, Children





118. In each of the following questions , which of the following questions, which of the following Venn diagrams best represents relation between given classes ?

Human , Birds , Animals



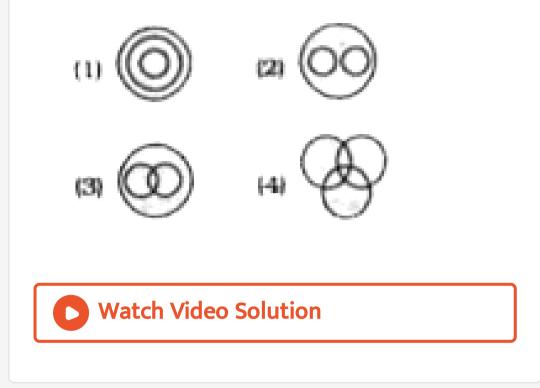
119. In each of the following questions , which of the following questions, which of the following Venn diagrams best represents relation between given classes ?

Furits, Apples, Oranges

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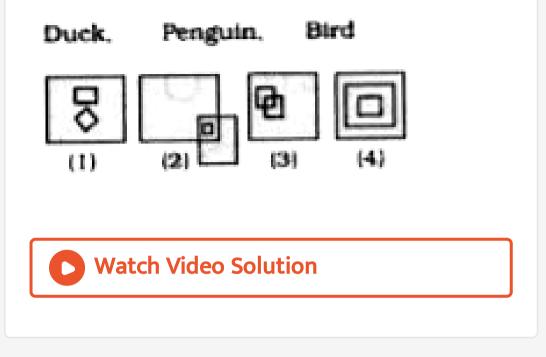
120. Which one of the following diagrams represents the correct relationship among

society, teacher and student ?



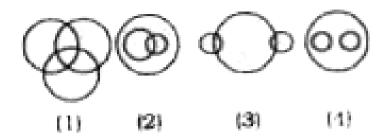
121. In the following questions, identify the diagram that best represents the relationship among the classes given below.

Duck, Penguin, Bird



122. In the following questions, identify the diagram that best represents the relationship among the classes given below.

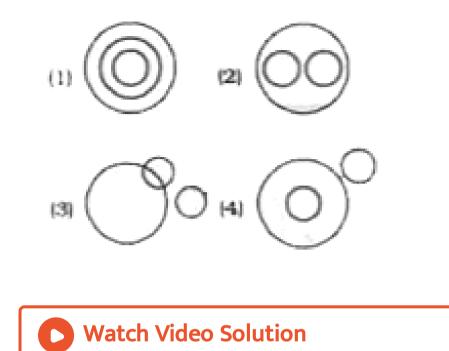
Profit,Bonus,Dividend





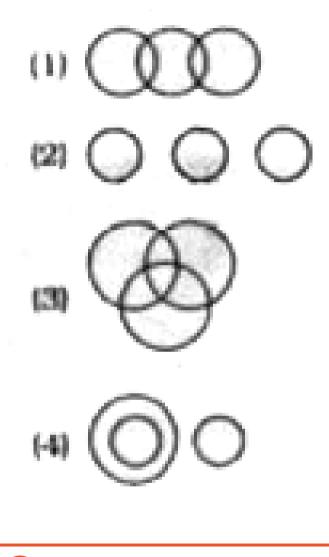
123. Which one of the following diagrams represents the correct relationship among

Table, Chair and Furniture ?



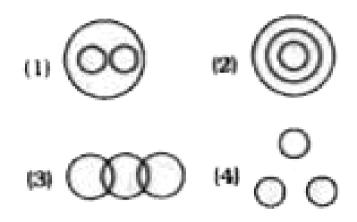
124. In each of the following questions, identify the diagram that best represents the relationship among classes given below:

Singers, Boys, Dancers.



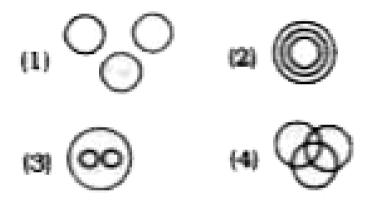
125. In each of the following questions, identify the diagram that best represents the relationship among classes given below:

Ornaments, Gold, Silver..



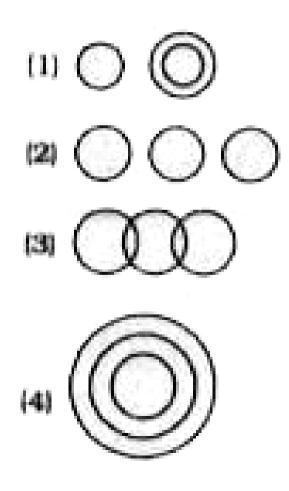
126. In each of the following questions, which one of the following diagrams represents the correct relationship among .

Lion, Fox and Carnivorous



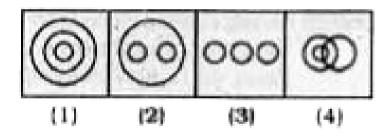
127. In each of the following questions, which one of the following diagrams represents the correct relationship among .

Manager, Labour Union and Worker





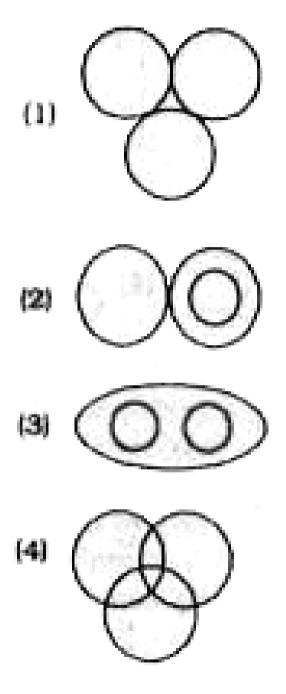
128. Identify the diagram that best rep resents the relationship among Atmosphere, Oxygen and Carbon dioxide the classes given below.





129. In each of the following questions, identify the diagram that best represents the relationship among

Government Servants, Lecturers, Doctors

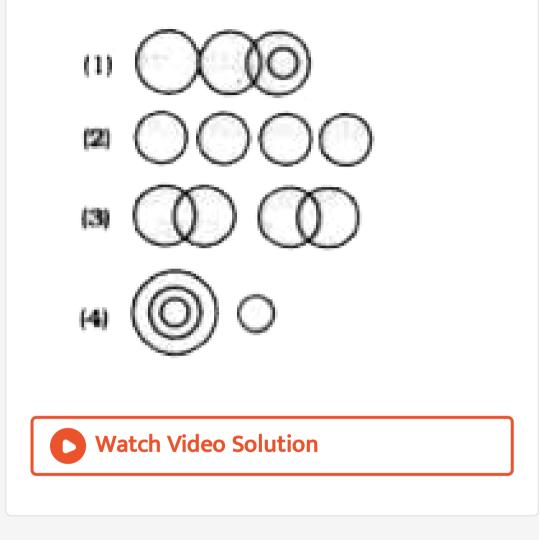






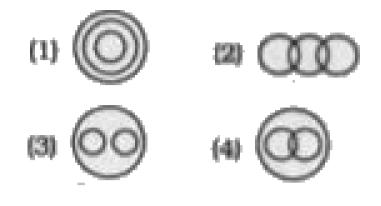
130. In each of the following questions, identify the diagram that best represents the relationship among classes given below: M.K. Gandhi, Umesh Chandra Bandhopadhyay,

Jatin Das and Surya Sen.



131. Which one of the following diagrams best depicts the relationship among Human Society

- Youth Club, Political Party and Youths ?

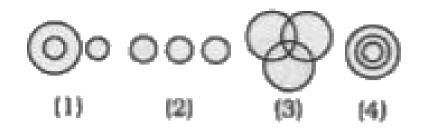




132. Which one of the following dla grams

represents correct relationship among pigeon,

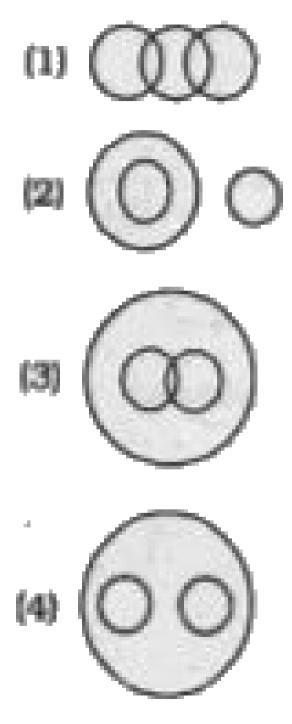
birds, dogs ?





133. In each of the following questions identify the diagram that best represents the relationship among the classes given below.

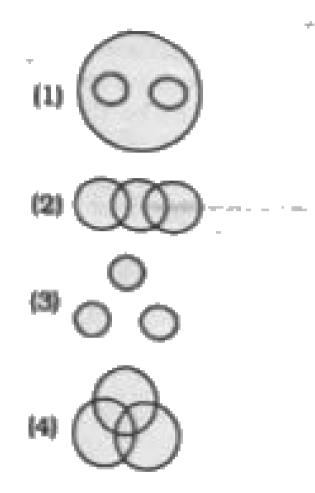
Children, Serious, Naughty





134. In each of the following questions identify the diagram that best represents the relationship among the classes given below.

Teacher, Painter, Dramatist.

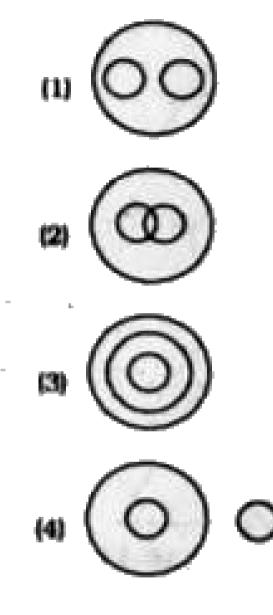




135. In each of the following questions, identify

the diagram that represents the best relationship among classes given below:

Women, Sisters and Wives .



e.

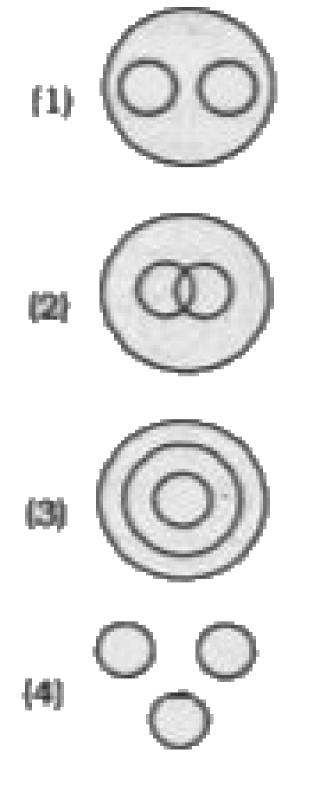
 \mathbf{n}_{i}

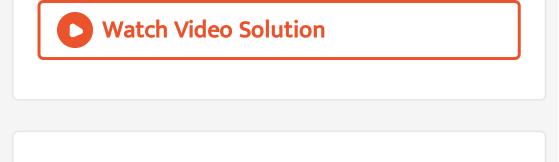
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136. In each of the following questions, identify

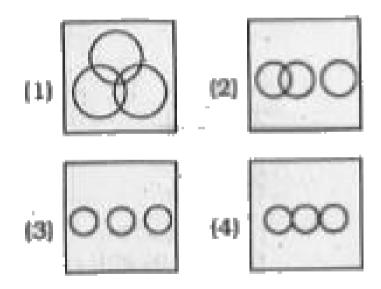
the diagram that represents the best relationship among classes given below:

Pulses, Redgram, Moongdal



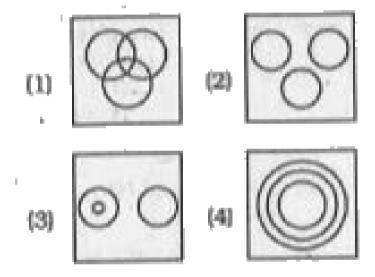


137. Which figure best represents the relationship between Editor, Newspaper and Journalist?



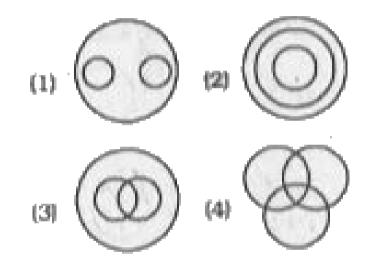
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138. Which Venn diagram truly represents relationship among Teachers, Scholars and Students ?



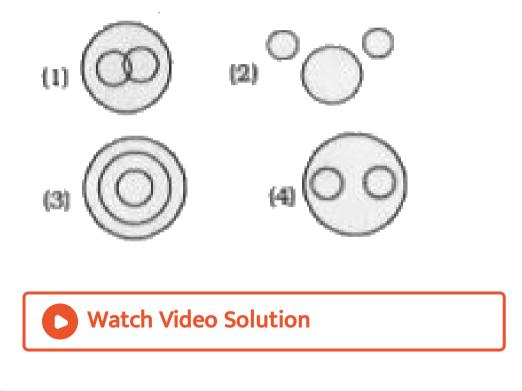
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139. Which of the following states the relationship between Sociology. Psychology and Humanities?





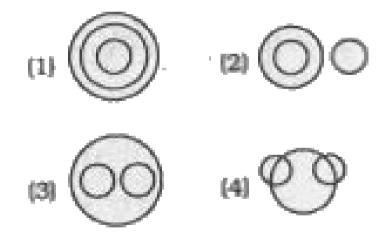
140. Choose from the given diagrams the one that illustrates the relationship among three classes. China, India, Asia



141. Find the figure that best represents the

group.

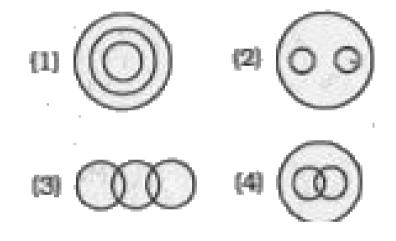
- (1) Aeroplane
- (2) Pilot
- (3) Sky



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142. Identify the diagram that best rep resents the relationship among the classes given below:

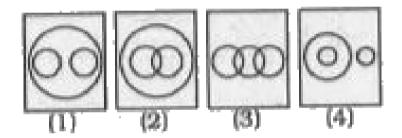
Animals, land animals, sea animals





143. Identify the diagram that best rep resents the relationship among the classes given below:

Soda Water, Mineral Water, Liquid

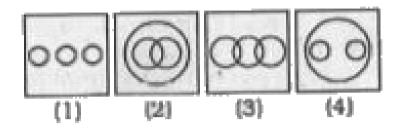


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144. In each of the following questions, identify the diagram that best represents the

relationship among classes given below:

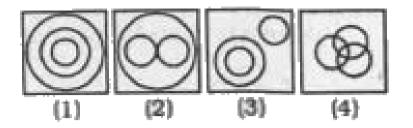
Languages, English, and Kannada





145. In each of the following questions, identify the diagram that best represents the relationship among classes given below:

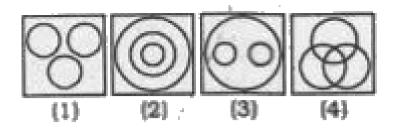
Professors, Researchers, Scientists





146. In each of the following questions, identify the diagram that best represents the relationship among classes given below:

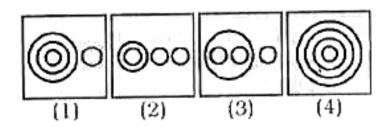
Tigers , Lions , Animals.



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147. Which of the answer figure indicates the best relationship between milk, goat, cow, hen

?

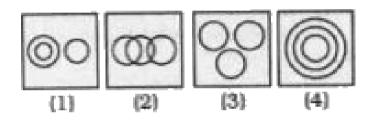






148. Which figure represents the relation

amongst rose, flower and leaves.

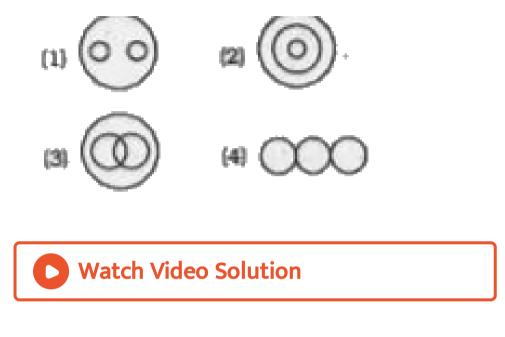




149. Indentify the diagram that best represents the relationship among classes

given below:

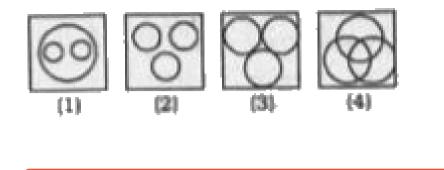
Library, Books, Race



150. Identify the diagram that best represents

the relationship among classes given below:

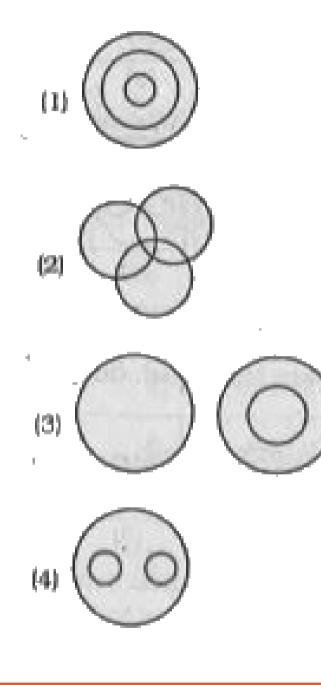
Social Science, History and Geography



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151. Which one of the following diagrams best depicts the relationship among Plant, Animal,

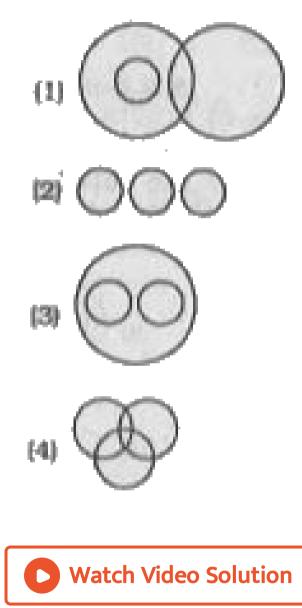
Deer.





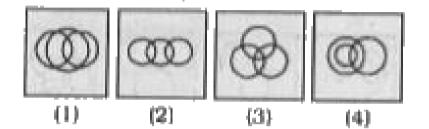
152. Which figure will best represent the relationship amongst the three classes?

Boys,Students,Sportsmen



153. Which of the following diagrams best

represents cousins, nieces and females ?

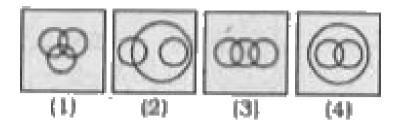


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154. Identify the diagram that best represents

the relationship among classes given below:

Athletes, Sprinters, Marathon runner

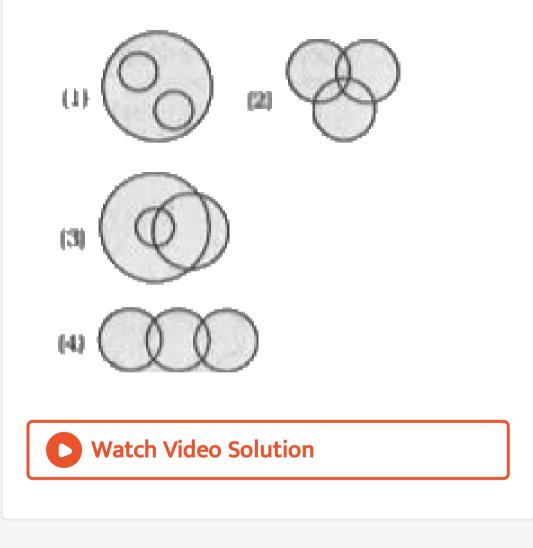


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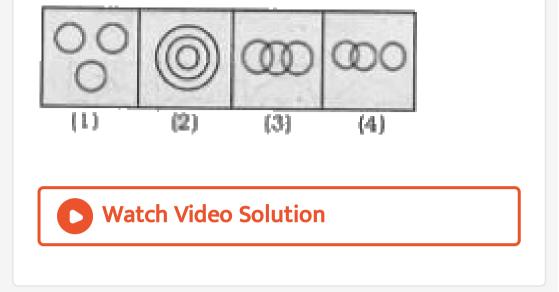
155. Which combination figure best represents

the relationship between mosquitoes, ants

and insects?

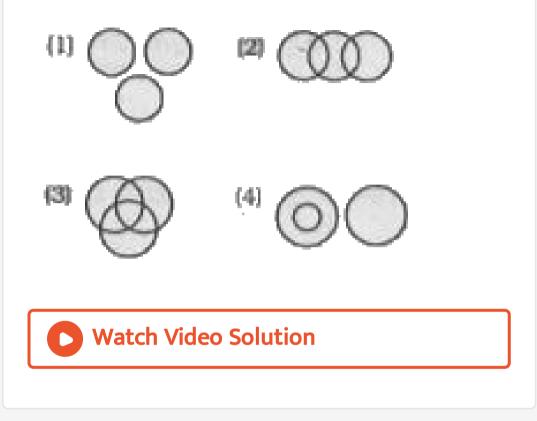


156. Which of the following figures give the proper relation to fruit, red and shirt?



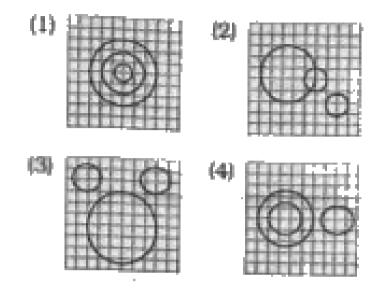
157. Which one of the following figures best represents the relationship among Kitchen,

House and Garden?



158. Identify the diagram that best represents the relationship among classes given below:

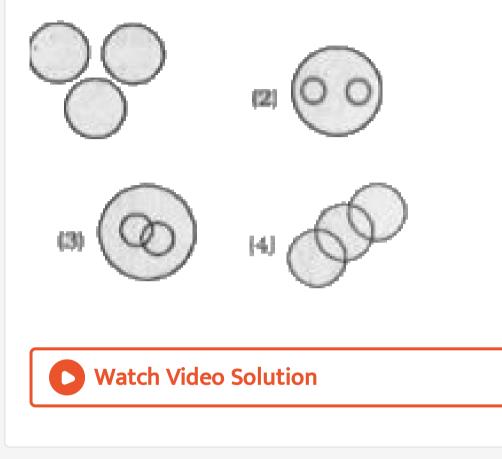
Stationery items, Pencils, Potatoes





159. Which of the following Venn diagrams represents the information given below?

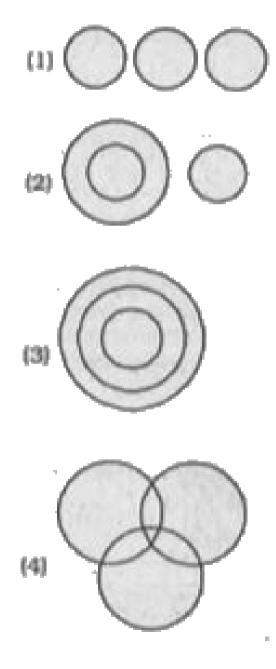
Anteater, Mammals, Tiger



160. Answer the question on the basis of the figures given below, that denote a set of classes. Pick out the figure that best denotes a

particular group.

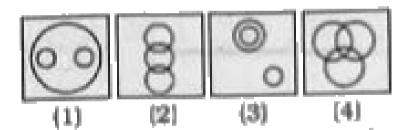
Adults, Doctors, Paediatrician





161. There is a set of elements: Cooler,Television, Electronic gadgets. Which figuregiven below will best represent the

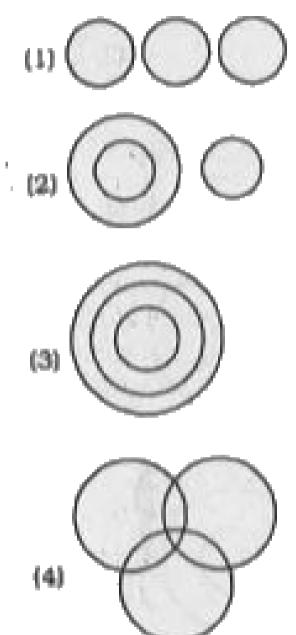
relationship among these three elements ?



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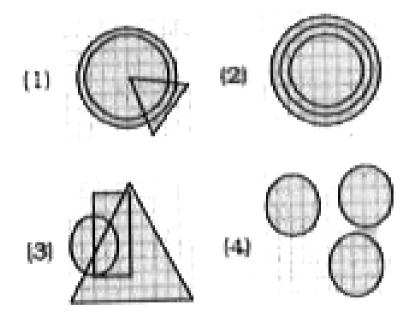
162. Answer the question on the basis of the figures given below that denote a set of classes. Pick out the figure that best denotes a particular group.

Train, Chair, School





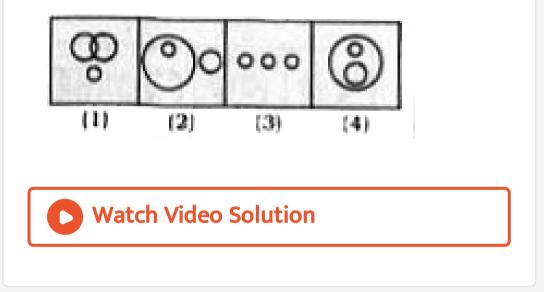
163. Identify the diagram that best represents the relationship among classes given below: Universe, Stars, Sun





164. Which one of the following diagrams

represents Insects, Flies and Dogs?



165. Choose from the four diagrams given below, the one tha illustrates the relationship

among languages, Japanes, German.





(1)

(2)

131

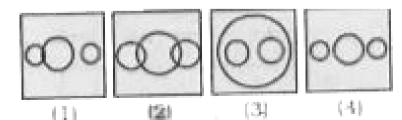


(4)

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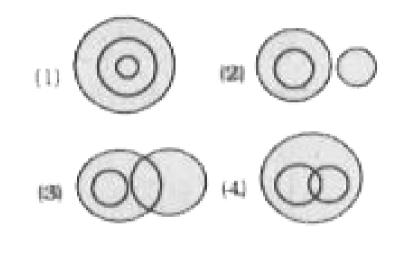
166. Which figure best represents the relationship between Religion Mosque ,

Temple ?



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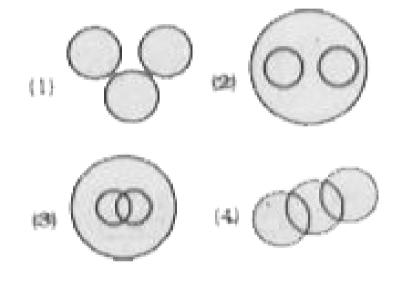
167. Which of the following represents the relationship between Science , Biology and Zoology?



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168. Which of the following Venn diagrams represents the given information ?

Sea, Fish, Boat.

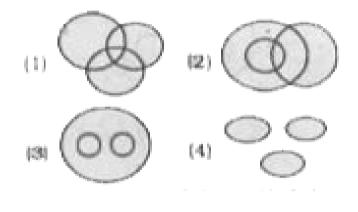




169. Identify the diagram that best represents

the relationship among the classes given.

Car, Motorcycles, Automobiles.

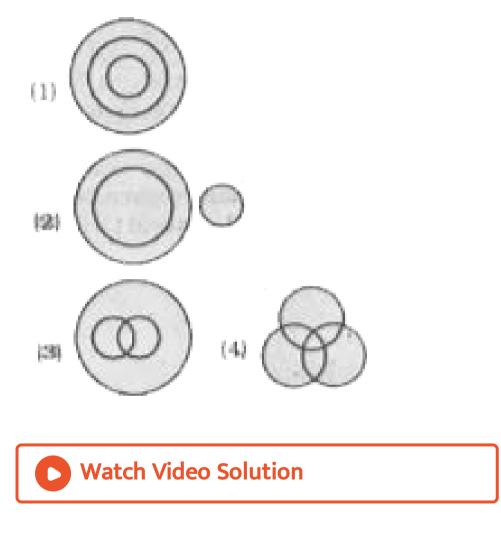


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170. Identify the diagram that best represents

the relationship among the classes given.

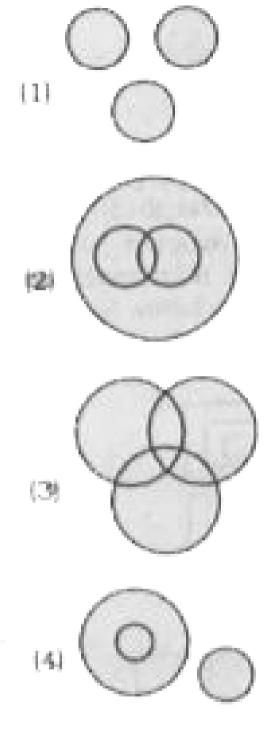
Nitrogen, Air, Ice



171. Identify the diagram that best represents

the relationship among the classes given.

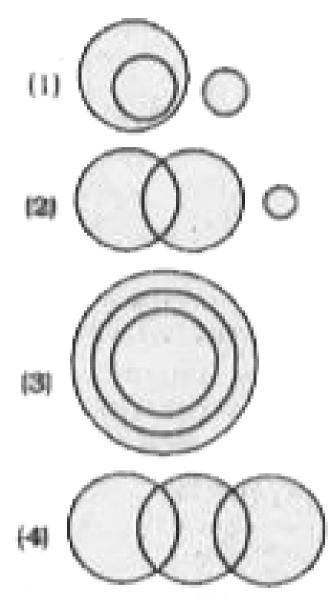
Whales, Fishes, Crocodiles.





172. Which one of the following diagrams represents the correct relationship between

DOCTORS, SURGEONS and NURSES ?



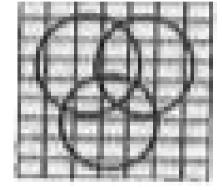
Watch Video Solution

173. Identify the diagram that best represents

the relationship among classes given below

Men, Rodents and Living Beings.

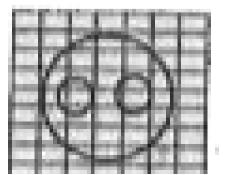
(1)

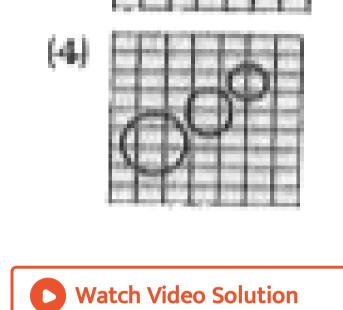




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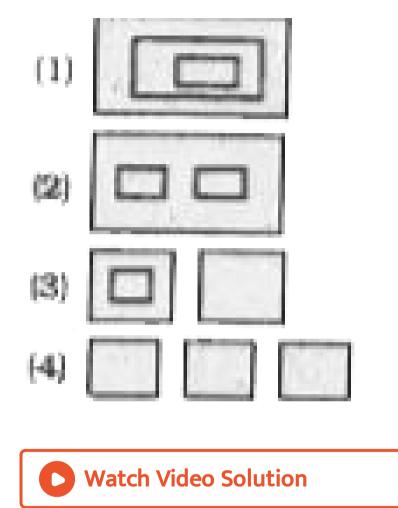






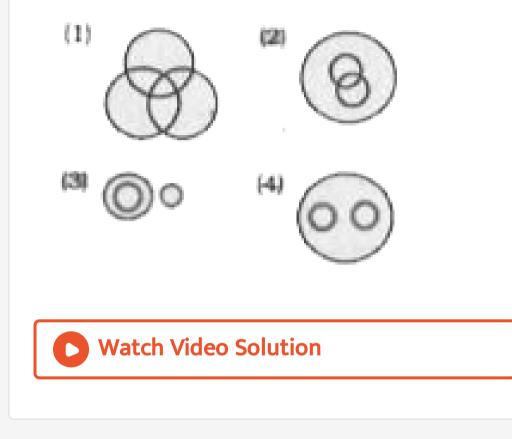
174. Identify the diagram that best rep resents the relationship among classes given below North America United States of America, New

York.



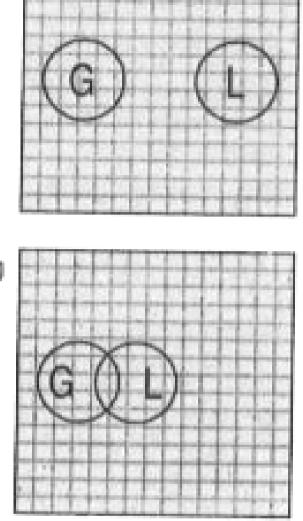
175. Which one of the following figures represents the relationship among :

Birds, Parrots, Bats



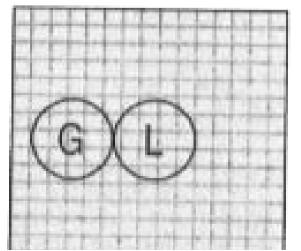
176. In a village some of the gold smiths are literates. Which diagram shows literate goldsmiths?

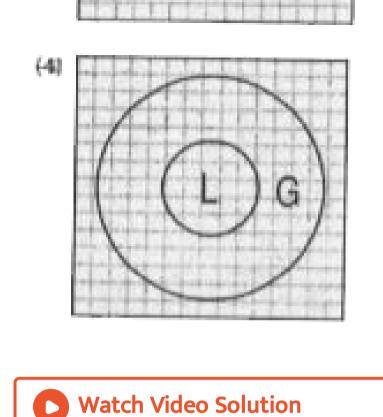




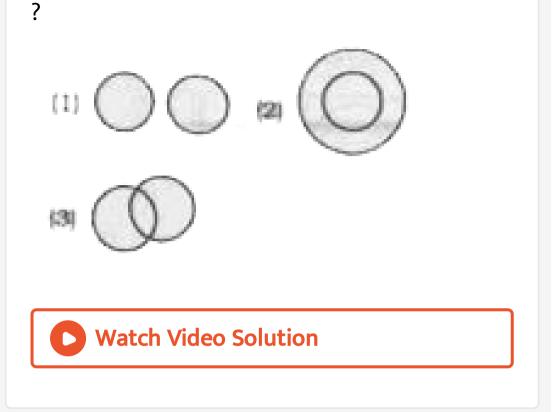






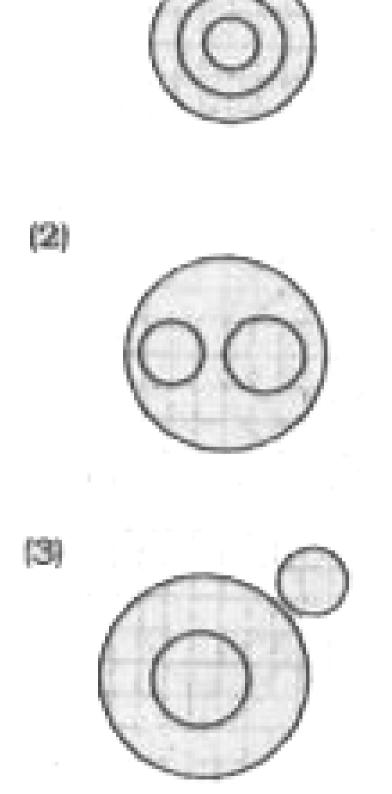


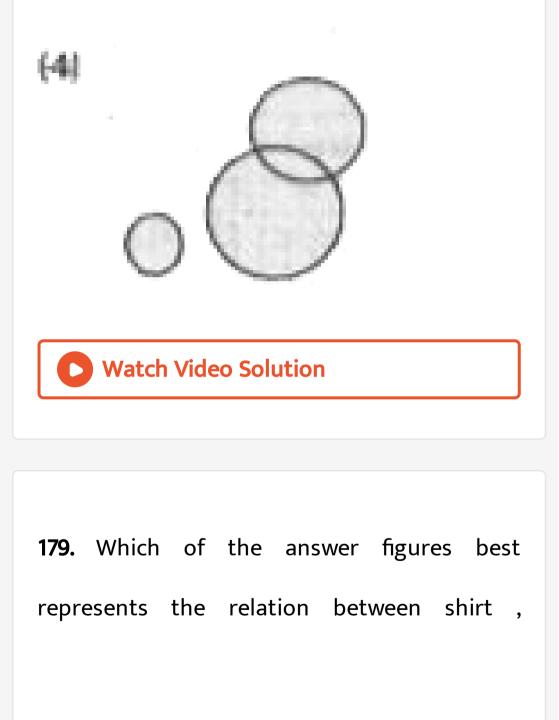
177. In a village there are landloards of which some are literates . Which of the following best expresses the relationship between them



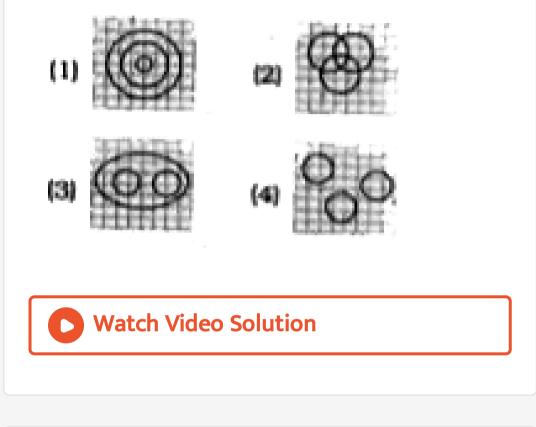
178. Identify the diagram that best represents the relationship among classes given below : Minutes , Days , Months .





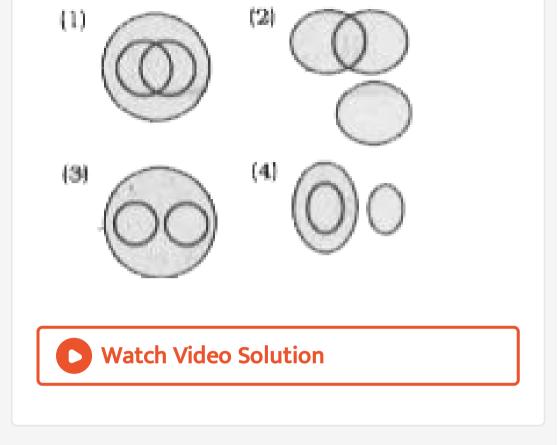


Garments , clothes.



180. Which of the following figures correctly :

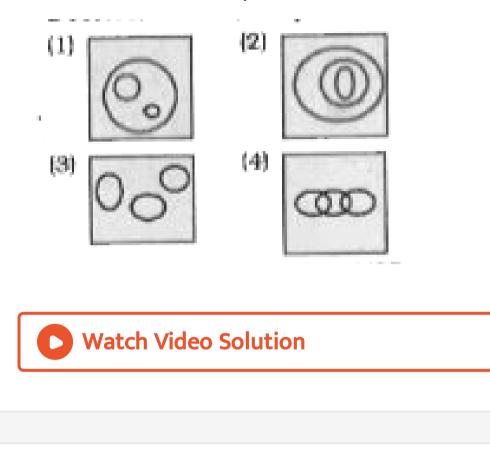
Doctors Lawyers, Professionals.



181. Which of the answer figures best indicates

the relationship between :

Doctors, Nurses, Hospital.

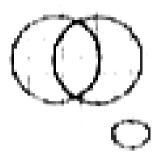


182. Which illustrates the relationshipamongst Judges , thieves and cirmalas ?

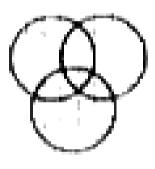




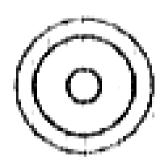
(2)



(3)



 $\{4\}$

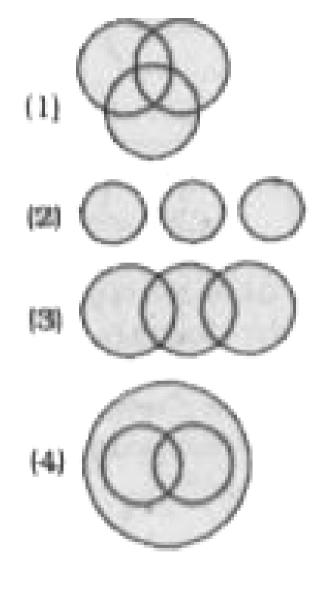






183. Which of the diagrams given be low correctly represents the relationship among

WOMEN, MOTHERS, SPINSTERS?



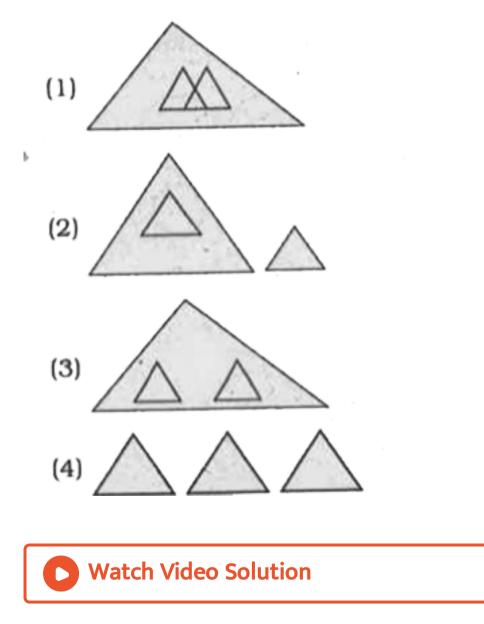


184. Identify the diagram that best represents the relation ship among classes given below: DOCTOR, MAN, ACTOR डॉक्टर, आदमी, अभिनेता वह आरेख चुनिए जो नीचे दिए गए वर्गों के बीच सम्बन्ध का सही निरुपण करता है। Watch Video Solution

185. Identify the diagram that best represents

the relationship among classes given below:

Elephants, Lions and Animals



186. Identify the relationship that best represents the relationship among classes given below,

Professors, Women and Clerks

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187. Identify the diagram that best represents

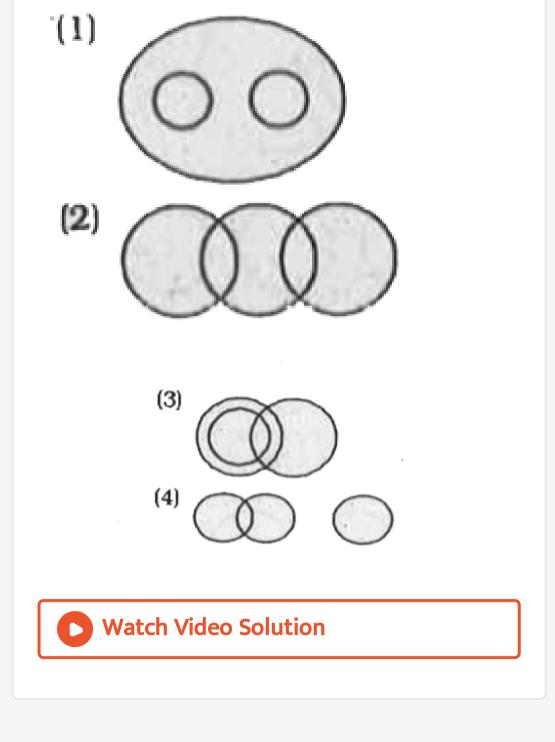
the relationship among classes given below:

Tennis fans, Cricket players, Students

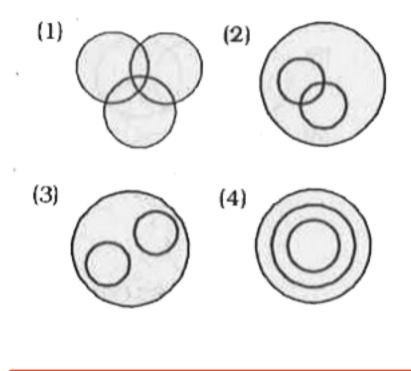
(1) (2)(3) (4)



188. Identify the diagram that best represents the relationship among classes given below: ELEPHANTS, WOLVES. ANIMALS

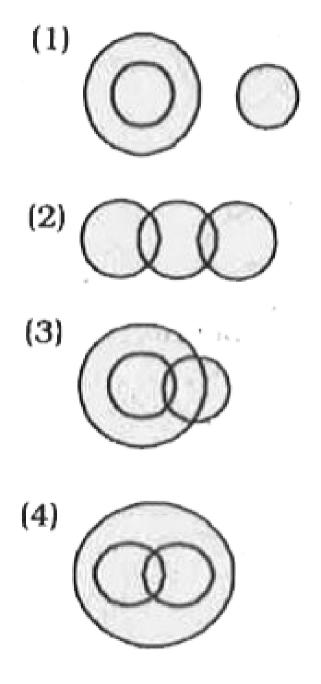


189. Which of the following diagrams best represents the relationship among Awards , Pulitzer Prize and Oscars ?



the relationship among classes given below :

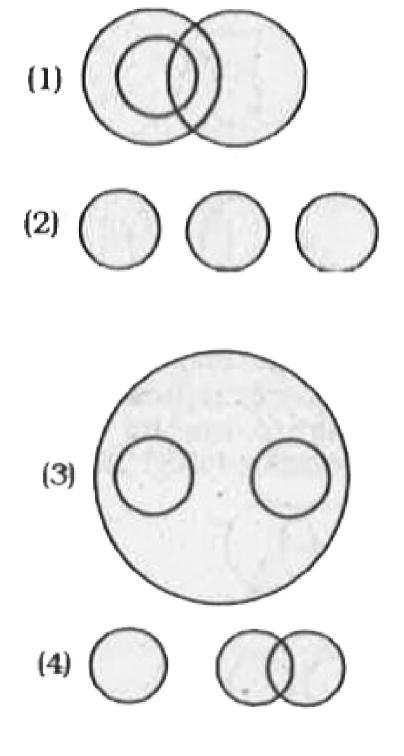
Males, Fathers, Engineers.





ł

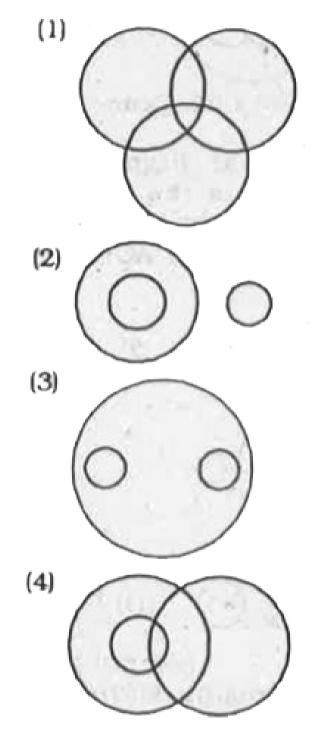
191. Which of the following diagrams represents the relationship among males , fathers and advocates ?





the relationship among classes give below :

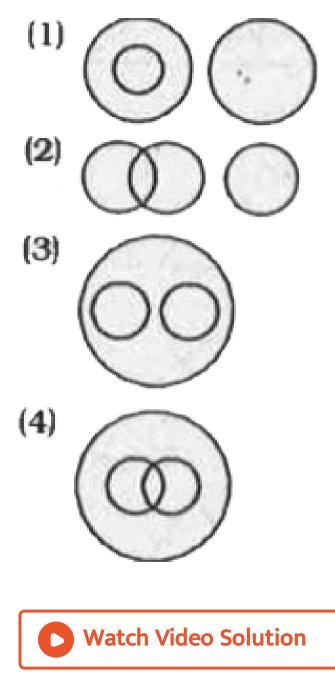
Editors, Professors and Men.





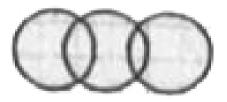
193. Choose from the four diagrams given below , the one that illustrates the relationship among Languages . French and

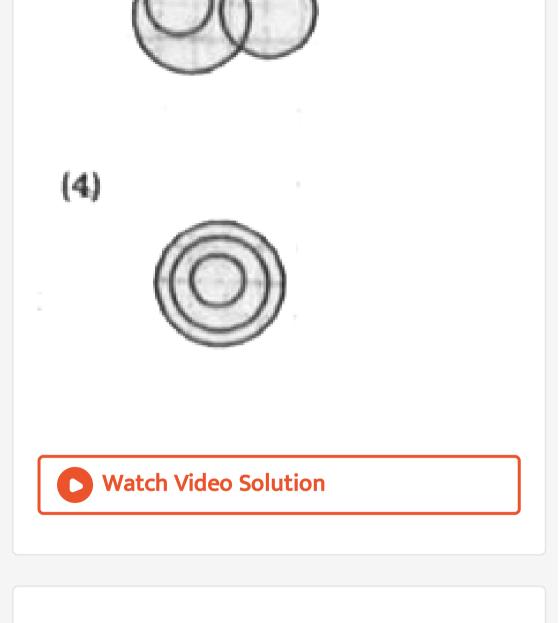
German .



194. Which figure represents the relationship among computer skilled , computer Illiterated , Employees.



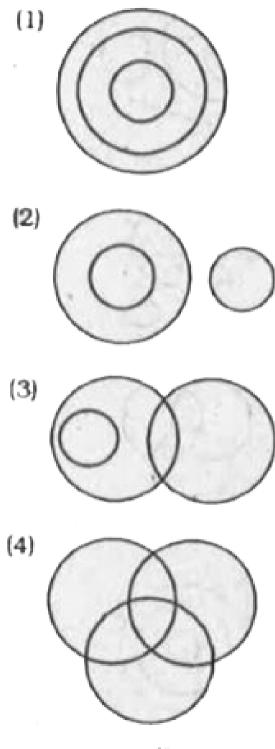




195. Which one of the following Venn diagrams

best illustrates the three classes .

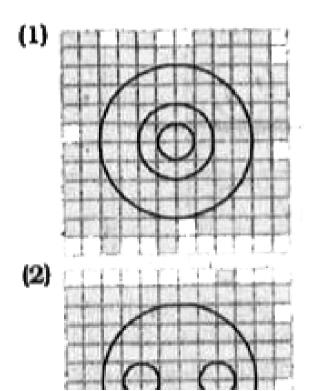
Rhombus, Quadrilaterals, Polygons.

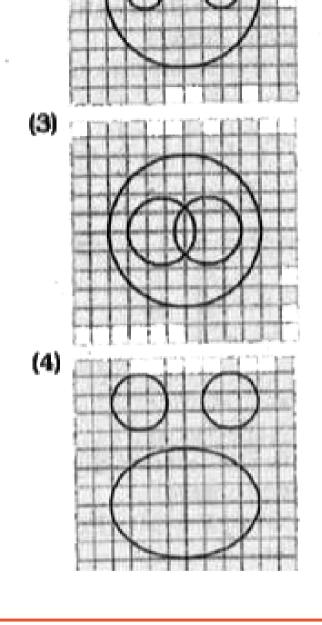




196. Identify the diagram that best respeseents the relationship among classes given below :

Delhi, Sri Lanka , Asia





i.

the relationship among classes given below :

Professora, Post graduates and Employed.

(1)

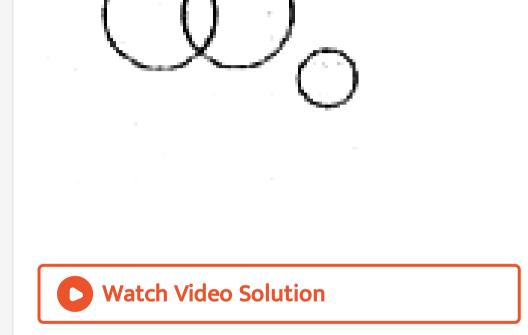


(2)



(3)

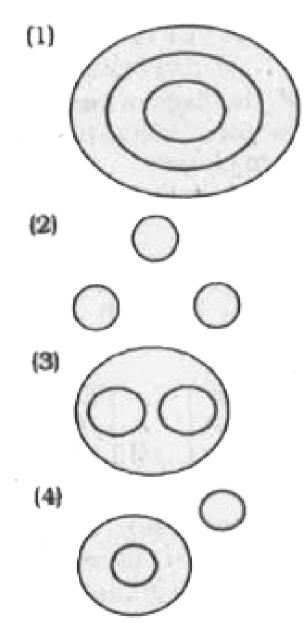




198. Which one of the following diagrams best

represents the relationships among Parliament , Council of Ministers and Prime

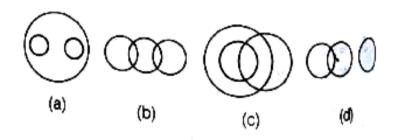
Minister?





199. Which one of the following diagram best depicts the relationship among Elephants,

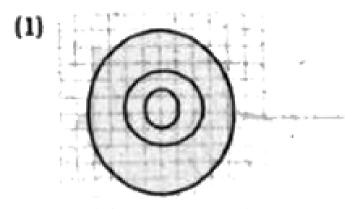
Wolves and Animals?



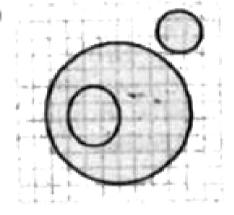
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200. Which of the following diagrams represents the relationship among Tall men,

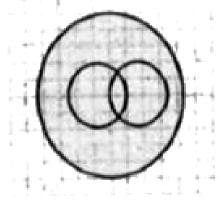
Black haired Indians ?



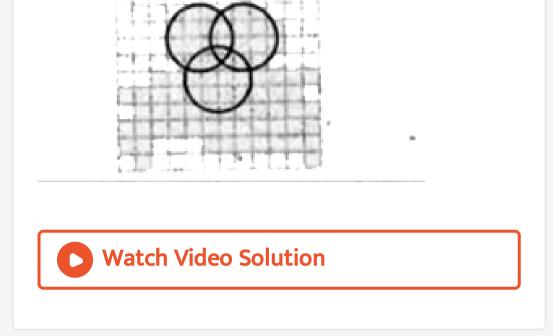






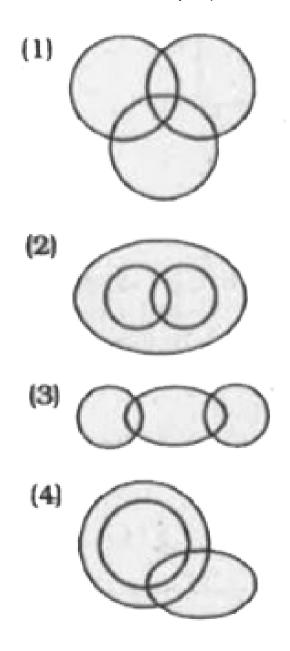






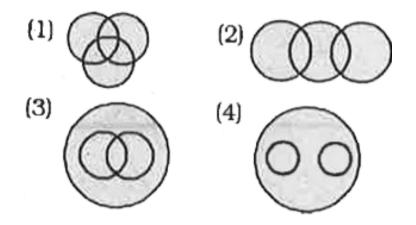
201. Which one of the following diagrams correctly represents the relationships among

Tennis fans Cricket players and Students .





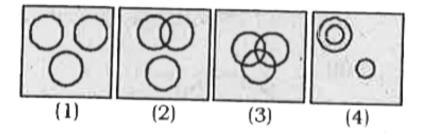
202. Which of the diagrams given below correctly represents the relation stated among Ballpoint pen sketch pen, pens.





the relationship among the given classes .

Sister, Mother, Brother.



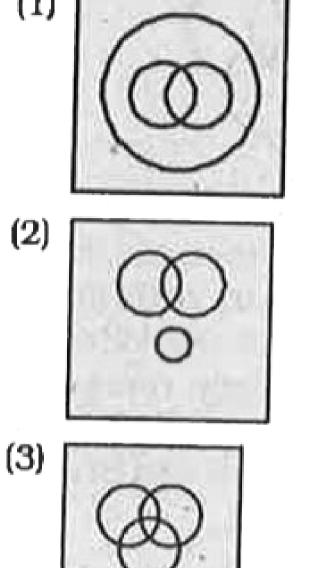


204. Identify the diagram that best represents

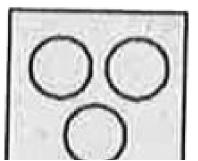
the relationship among the given classes :

Graduates, Doctors, Professors.





(4)



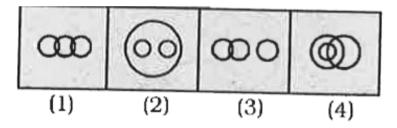


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205. Which of the following diagrams correctly

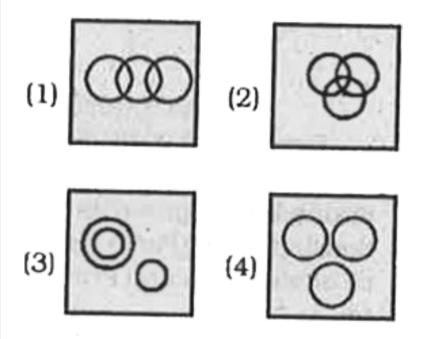
represents the relationship amongst .

Tiger, Elephant, Animal.



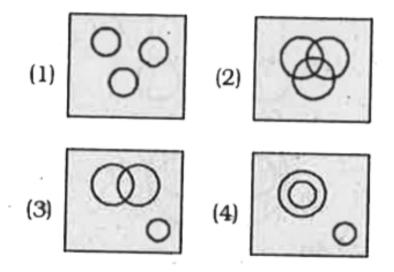
the relationship among the given classes.

Singer, Musician, Businessman.



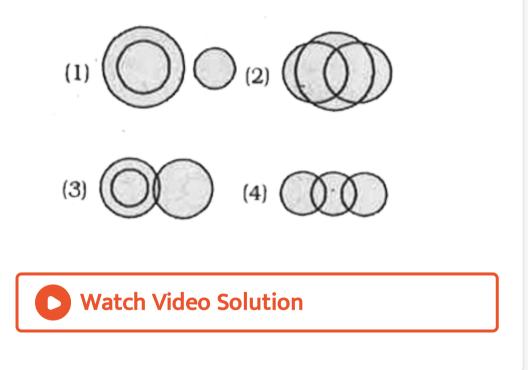
the relationship among the given classes.

Girl , Singer , Politican .



the relationship among the given classes.

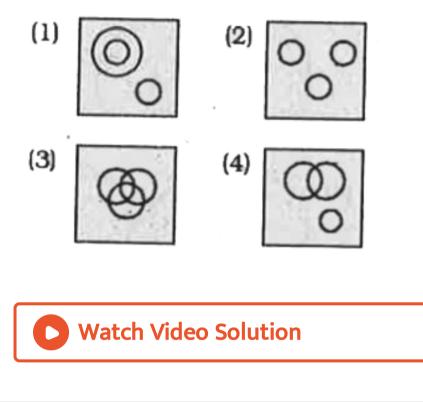
Earth, Planets, Moon.



209. Identify the diagram that best represents

the relationship among the given classes.

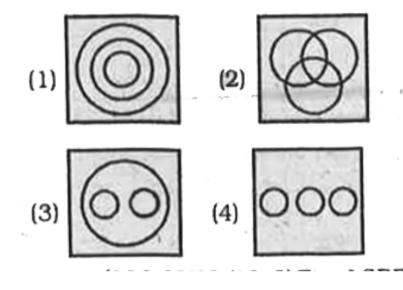
Omnivores, Bear, Deer.



210. Identify the diagram that best represents

the relationship among the given classes.

Sweets, laddoo, Jalebi.

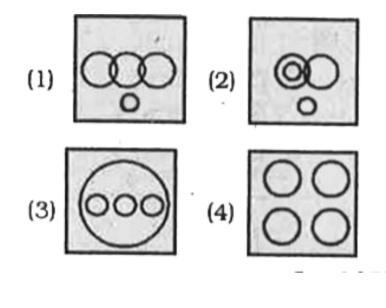




211. Identify the diagrams that best represents

the relationship among the given classes.

Earth, Crust, Mantle, Core.

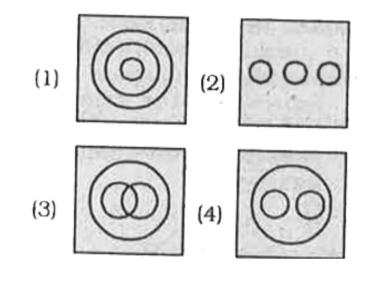


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212. Identify the diagrams that represents the

relationship among thhe given classes.

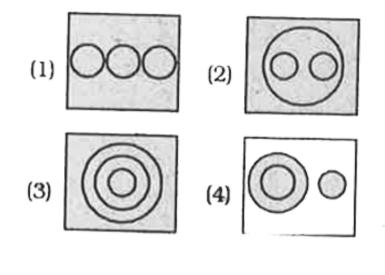
Food Supplement, Bournvita Horlicks.



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213. Which one of the following diagrams represents the relationship among :

Fruits, Mango, Banana.

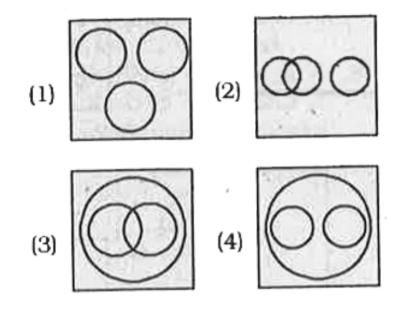


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214. Choose the correct Venn diagram which

best illustrates the relationship among .

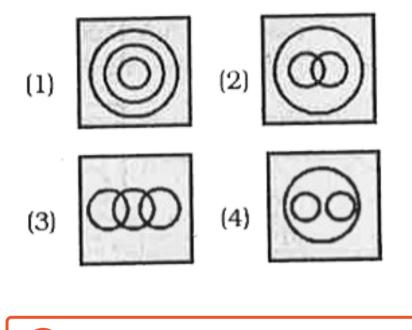
Hockey, Cricket, Games.





215. Identify the diagram that best represents

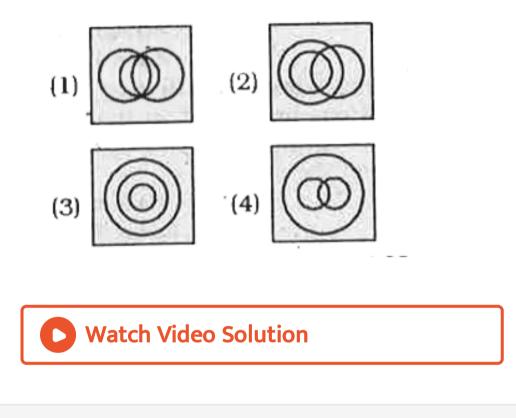
Brother, Husband, Men.



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216. Identify the diagram that best represents

Complex number, Integer, Natural number.



217. Identify the diagram that best represents

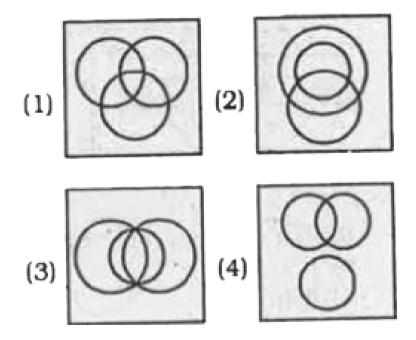
the relationship among the given classes.

Staff, Manager, Worker

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218. Identify the diagram that best represents the relationship among the give classes.

Green, Mango, Fruits.



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219. Identify the diagrams that best represents

the relationship among the given classes .

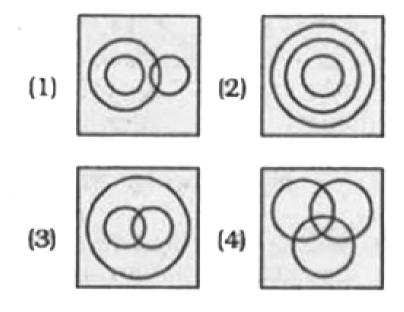
Animal, Leopard, Lion.



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220. Identify the diagram that best represents

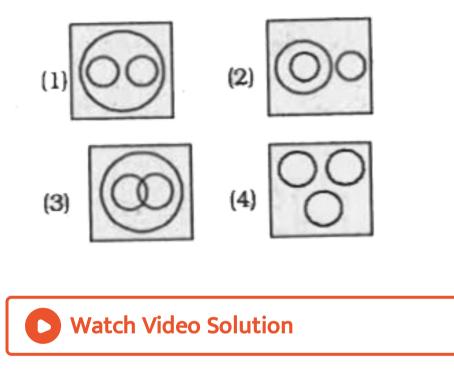
Vegetable , Onion , Eatables.





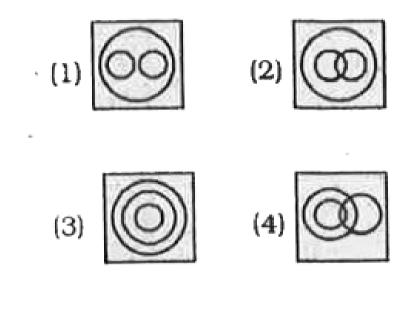
221. Identify the diagram that best represents

Kindey, Foot, Head.



222. Identify the diagram that best represents

Red, Blue, colour.





223. Identify the diagram that best represents

the relationship among the given classes.

Haryana, Chandigarh, Uttar Pradesh



224. Identify the diagram that best represents

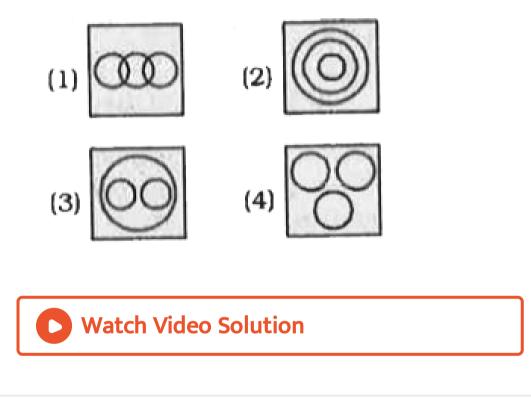
the relationship among the given classes .

Furniture , Chair, Table

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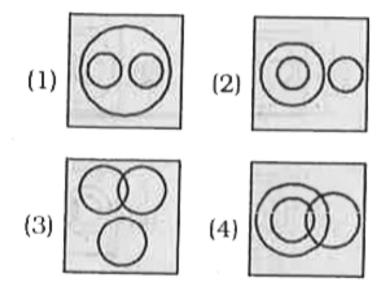
225. Identify the diagram that best represents

Pen, Ink , Refill.



226. Identify the diagram that best represents the relationship among the given classes.

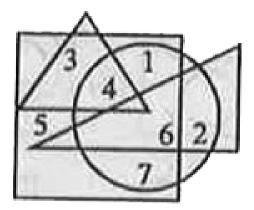
Lady finger , Apple , Fruit.







1. Which number is present only in one figure?



A. 1

B. 3

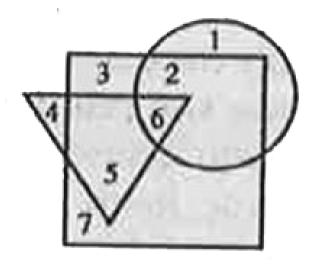
C. 5

D. 7

Answer: C

2. When a survey was made regarding the preferences in the watching of TV channel, a few said that they watch only ZTV channel, the others liked only Sun TV channel, while others Asianet TV Channel. A Small percentage said that they watch all the three TV channel. In the figure given below the circle indicates the Asianet TV channel, the square ZTV and the triangle the Sun TV channel. Which number in the figure indicates the fact that some people watch all the three TV

channels?



A. 2

B. 5

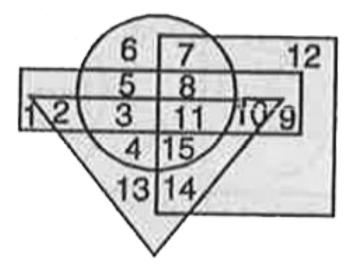
C. 6

D. 3

Answer: C



3. In the Venn diagram below, Circle represents sports-persons, Square represents unmarried persons, Triangle represents women and Rectangle represents educated persons. Each section is numbered. Study the diagram and answer the following question.



Which sections are represented by No. 11?

A. Married

Educated

Women

Sports-women

B. Unmarried

Uneducated

Women Sports-persons

C. Married

Educated

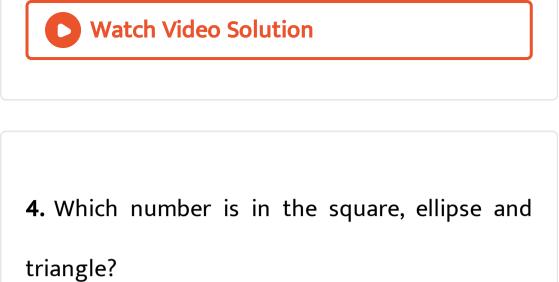
Sportsmen

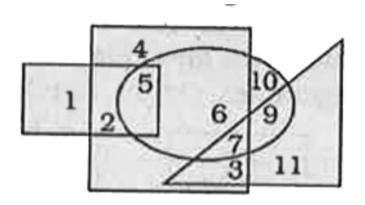
D. Unmarried

Educated

Sports-women

Answer: D





A. 1

B. 5

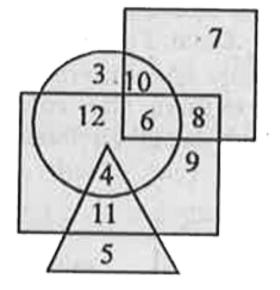
C. 6

D. 7

Answer: D

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5. Who are educated males but who do not live in urban area?





Urban people

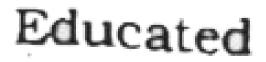


Civil Staff



Male





A. 4

B. 11

C. 5

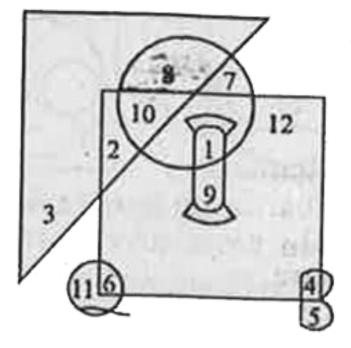
D. 9

Answer: B



6. Which of the following numbers is inside the

circle but outside triangle and square ?



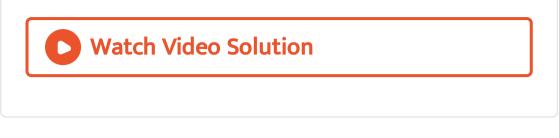
A. 1

B. 8

C. 7

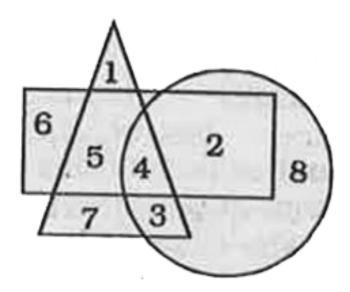
D. 10

Answer: C



7. Which number is in all the geomatrical figures

?



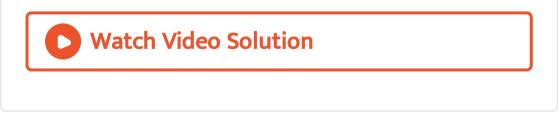
A. 8

B. 3

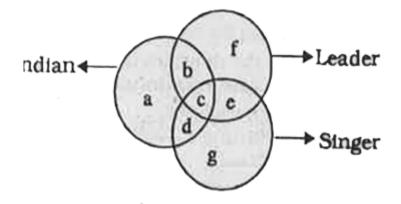
C. 4

D. 5

Answer: C



8. In following questions are based on the following figure. Study the figure carefully and answer the questions:



Which symbol indicates leader but not a singer, or an Indian ?

A. g

B.c

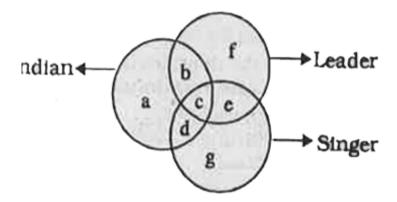
C.b

D. f

Answer: D



9. In following questions are based on the following figure. Study the figure carefully and answer the questions:



Which symbol indicates Indian, a singer but not

a leader ?

A. a

B.b

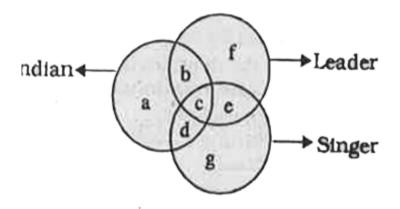
C. f

D. d

Answer: D



10. In following questions are based on the following figure. Study the figure carefully and answer the questions:



Which symbol indicates only singer, but not an

Indian or a leader?

A. b

B.g

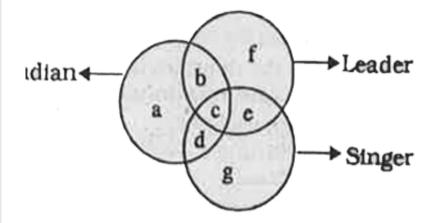
C. f

D. d

Answer: B



11. In following questions are based on the following figure. Study the figure carefully and answer the questions:



Which symbol indicates an Indian, a leader as well as a singer?

A. b

B.c

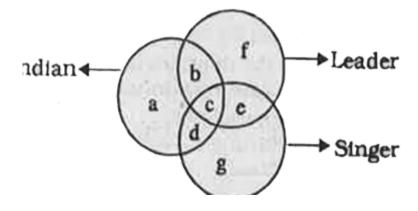
C. d

D. e

Answer: B



12. In following questions are based on the following figure. Study the figure carefully and answer the questions:



Which symbol indicates Indian and a leader but

not a singer?

A. b

B.c

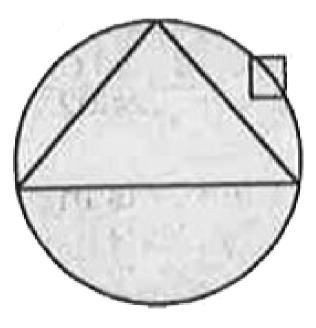
C. d

D. e

Answer: A



13. In an organisation of pollution control board, engineers are represented by a circle, legal experts by a square, and environmentalist by a triangle. Who is most represented in the board as shown in the following figure ?

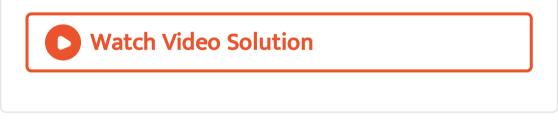


A. Environmentalists

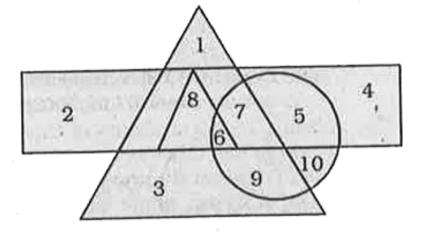
- B. Legal experts
- C. Engineers with legal background
- D. Environmentalists with engineering

background

Answer: D



14. In the following questions are based on the following figure. Study the figure carefully answer the questions.





- Big triangle represents Authors
- Rectangle represents Poets
- △ Small triangle represents Dramatists
- Circle represents Essayists

Which number represent Poets who are also

Essayists, Dramatists and Authors?

A. 7

B. 5

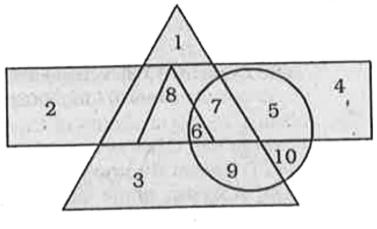
C. 6

D. 8

Answer: C

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15. In the following questions are based on the following figure. Study the figure carefully answer the questions.





- Big triangle represents Authors
- **Rectangle represents Poets**



- Small triangle represents Dramatists
-) Circle represents Essayists

Which number represent Dramatists who are not

Essayists ?

A. 8

B. 7

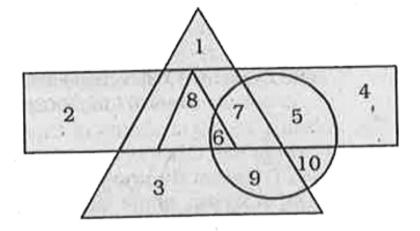
C. 5

D. 1

Answer: A



16. In the following questions are based on the following figure. Study the figure carefully answer the questions.





Big triangle represents Authors

- Rectangle represents Poets
- Small triangle represents Dramatists
- Circle represents Essayists

Which number represetns Potes who are also

Essayists but not Authors or Dramatists ?

A. 5

B. 6

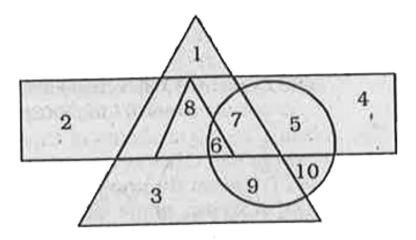
C. 7

D. 8

Answer: A

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17. In the following questions are based on the following figure. Study the figure carefully answer the questions.



- Big triangle represents Authors
- Rectangle represents Poets
- △ Small triangle represents Dramatists
- O Circle represents Essayists

Which number represent only Author who are

neither Poets nor Dramatists or Essayists ?

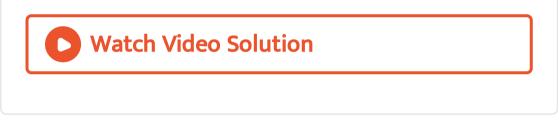
A. 2 and 3

B. 1 and 3

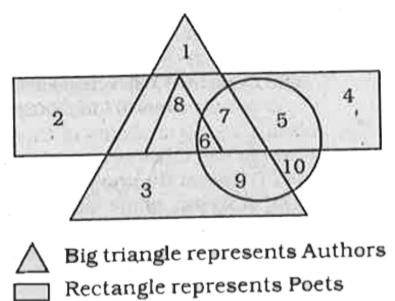
C. 4 and 5

D. 8 and 6

Answer: B



18. In the following questions are based on the following figure. Study the figure carefully answer the questions.



- △ Small triangle represents Dramatists
- O Circle represents Essayists

Which numbers represent Poets who are neither

Authors nor Esayistsor Dramatists ?

A. 2 and 4

B. 8 and 3

C. 7 and 9

D. 5 and 1

Answer: A



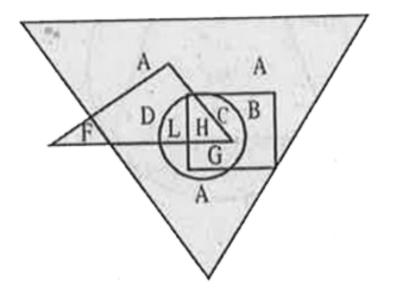
19. The following questions, are based on the following figure. Study the figure carefully and answer the questions.

Big triangle = Artists

Small triangle = Scientists

Rectangle = Dancers

Circle = Doctors



Which letter represents the Artists who are Doctors and Dancers?

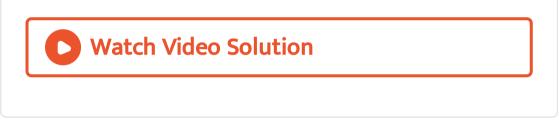
A. H

B. G

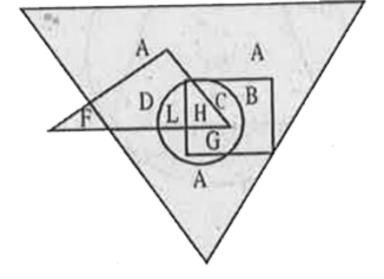
C. D

D. A

Answer: B



20. The following questions, are based on the following figure. Study the figure carefully and answer the questions.



Which letters represent the Artists who are neither Scientists nor Doctors?

A. A&B

B. A&L

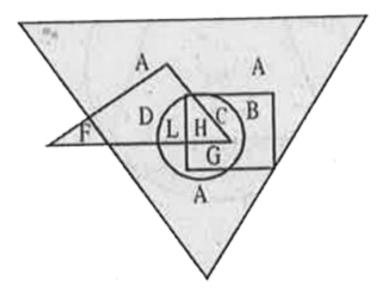
C. C&A

D. C & D

Answer: A



21. The following questions, are based on the following figure. Study the figure carefully and answer the questions.



Which letters represent the Artists who are

Dancers as well Doctors ?

A. A&D

B.G&H

C. C&A

D. C&D

Answer: B



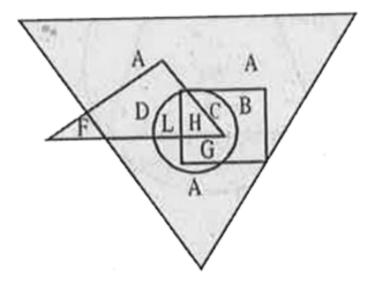
22. The following questions, are based on the following figure. Study the figure carefully and answer the questions.

Big triangle= Artists

Small triangle = scientist

Rectangle = Dancers

Circle = Doctors



Which letter represents the Artists who are

neither Doctors nor Scientists nor Dancers?

A. D

B. F

C. A

D. G

Answer: C



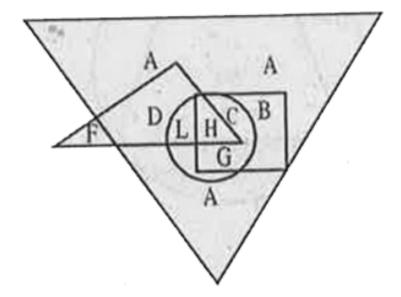
23. The following questions, are based on the following figure. Study the figure carefully and answer the questions.

Big triangle = Artists

Small triangle = Scientists

Rectangle = Dancers

Circle = Doctors



Which letter represents the Scientists who are

not Artists?

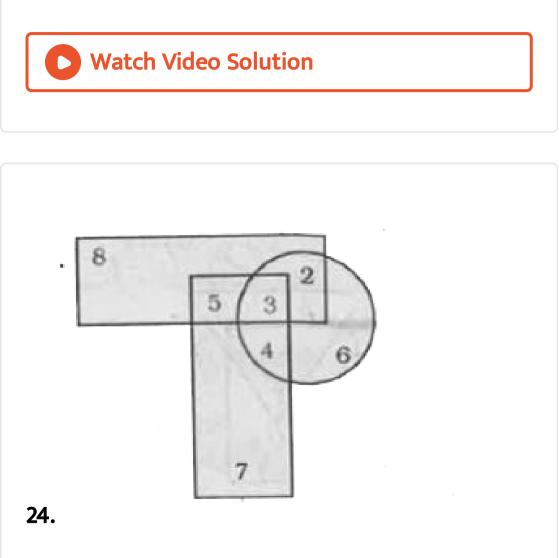
A. B

B. D

C. L

D. F

Answer: D



Which number is present in all the three figures

A. 2

B. 3

C. 4

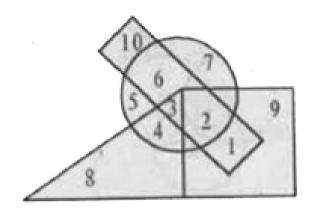
D. 5

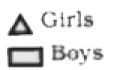
Answer: B



25. In the following figure, the boys who are athletes and are disciplined are indicated by

which number?





O Athletics Disciplined

A. 1

B. 2

C. 6

D. 10

Answer: B



A above diagram represents school children, artists and singers. Study the diagram and identify the region which represents those school children who are artists and not singers.

A. a

B.b

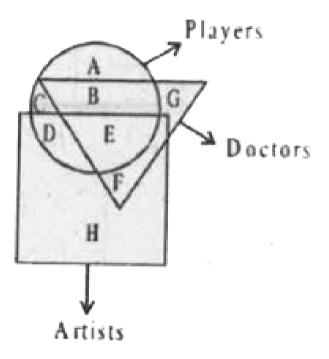
C. f

D. e

Answer: B



27. In the following Venn diagram Identify the letter which denotes players who are also doctors but, not artists?



A. B+E

B.E

С. В

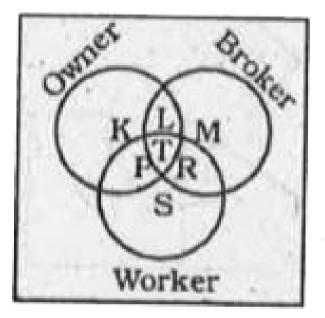
D. A

Answer: C

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28. The diagram given below represents owner, broker and worker. Identify the region which represents all the three i.e. owner broker and

worker.



A. L

В. Т

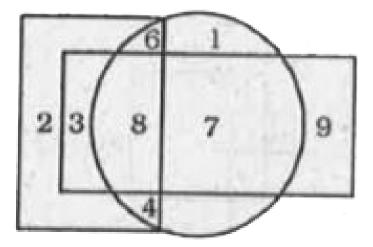
C. P

D. R

Answer: B



29. Which are the numbers that make their presence felt in only one of the geometric figures ?



A. 4, 6, 7

B. 1, 2, 9

C. 3, 7, 9

D. 2, 3, 8

Answer: B

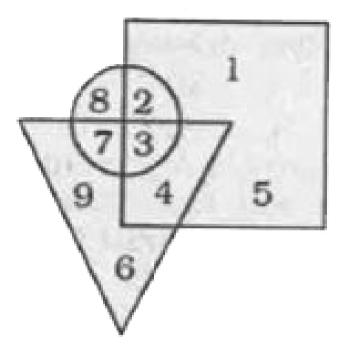


30. In the following figure in a gar den, square represents the area where Jackfruit trees are grown, circle represents Mango trees and

triangle represents Coconut trees. Which

number represents the common area in which all

types of trees are grown ?



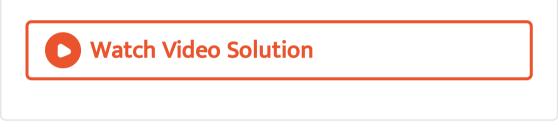
A. 4

B. 3

C. 7

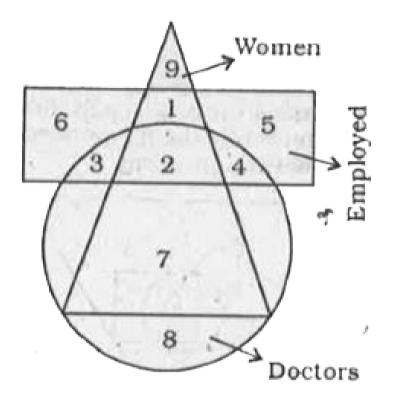
D. 8

Answer: B



31. In the following figure, which number represents the Women Doctors who are not

Employed?



A. 7

B. 3

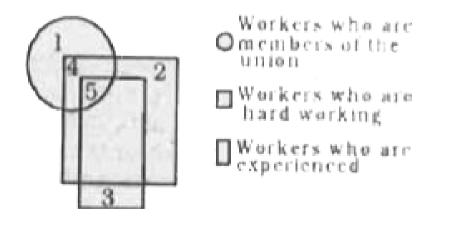
C. 1

D. 8

Answer: A



32. Study the diagram given below and answer the questions that follow by selecting the appropriate responses.



In the responses below which number

represents hard working workers who are

neither experienced nor members of the union?

A. 5

B. 3

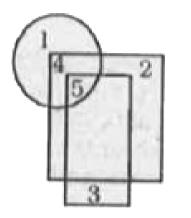
C. 1

D. 2

Answer: D



33. Study the diagram given below and answer the questions that follow by selecting the appropriate responses.



Omembers who are union

Workers who are hard working

Workers who are experienced

What is the total number of workers in the

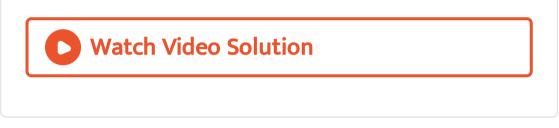
factory who are the members of the union?

A. 21

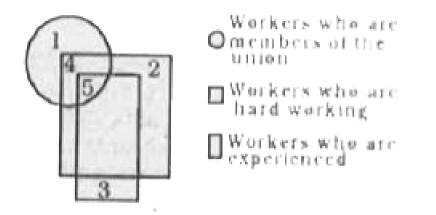
C. 4

D. 5

Answer: B



34. Study the diagram given below and answer the questions that follow by selecting the appropriate responses.



What does number 3 represent?

A. Experienced workers who are neither hard

working nor members of the union

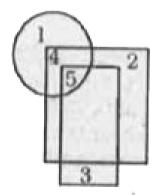
- B. All experienced workers
- C. Experienced and hard working workers
- D. Experienced workers who are members of

the union

Answer: A



35. Study the diagram given below and answer the questions that follow by selecting the appropriate responses.



Omembers who are union

Workers who are hard working

Workers who are experienced Which number represents hard working workers

but not members of the union?

A. 4

B. 3

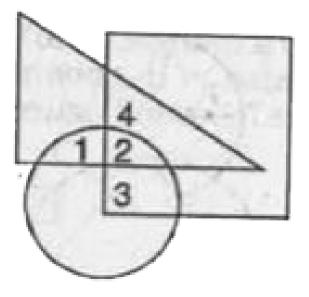
C. 2

D. 5

Answer: D



36. In the given diagram, circle represents wise men, square represents experienced man, triangle represents teachers. Which region represents teachers who are wise as well as experienced ?



A. 1

B. 4

C. 3

D. 2

Answer: D

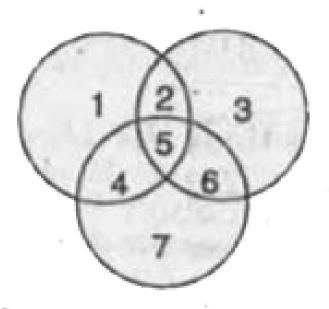


37. Membership in 3 unions are rep resented by

the following diagram. Which region represents

the persons who are members of all the three

unions ?



A. 2

B. 5

C. 4

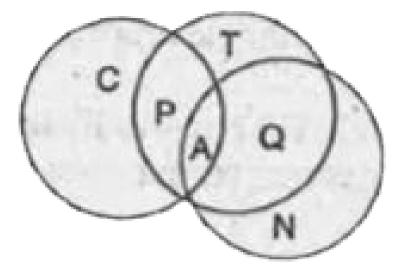
D. 6

Answer: B



38. Among the 60 students of Class IX, some like Cricket very much, some Tennis and some Volleyball. \cdot In the diagram, some letters are given to indicate the liking. Which one indicates

that some liked all the three games?



A. Q

B.A

С. Р

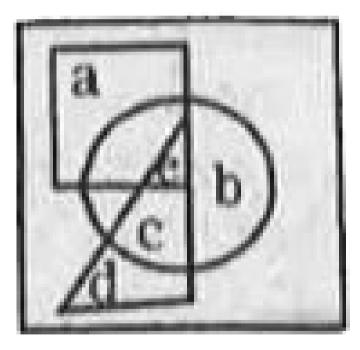
D. C

Answer: B



39. Which letter is in all the geometrical figures

in the composite figure shown?



B.b,d

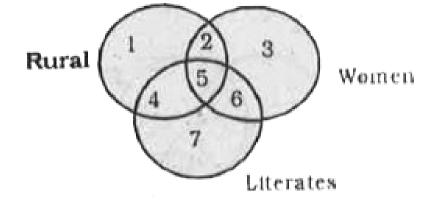
С. с

D. e

Answer: D

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40. Study the diagram below and identify the region representing rural and literate .



A. 5, 6

B. 4, 5, 6

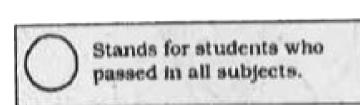
C. 5,4

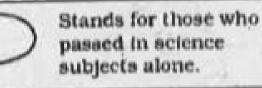
D. 4, 5, 7

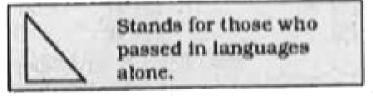
Answer: C

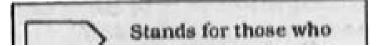


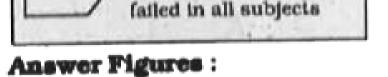
41. In a X th standard examination out of the 100 students appeared 50 passed in all the subjects, 20 passed in science subjects only and 10 passed in languages only. All the remaining students failed in all subjects. Which of the following represents this fact?



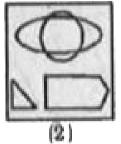


















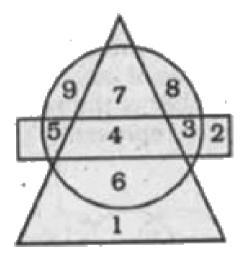


42. In the figure given below the circle represents 'villagers', the triangle stands for the

educated and the rectangle for the 'employed'.

Which numbered space represents the statement-Some educated villagers are

employed.



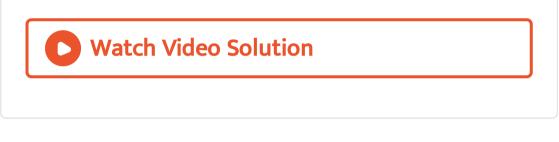
A. 2

B. 4

C. 6

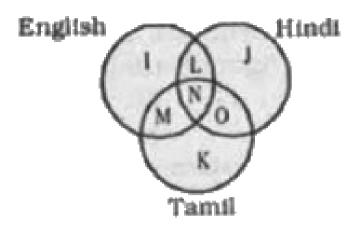
D. 8

Answer: B



43. Study the diagram and identify the people

who speak only one language.



÷.

A. L+M+O

B. K+J+I

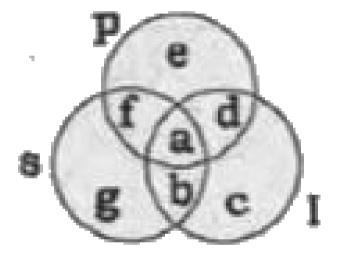
C. K

D. I

Answer: B



44. Study the diagram given below:



P stands for group of politicians I stands for a group of Indians S stands for a group of scientists Indicate the set of non-Indian politicians who are scientists. A. (a, b, e, f)

B. (g)

C. (g. f)

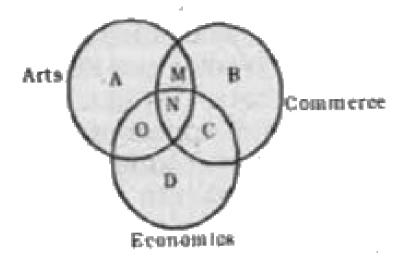
D. (f)

Answer: D



45. Study the diagram and identify the region which represents students who study Art or

Economics but not both:



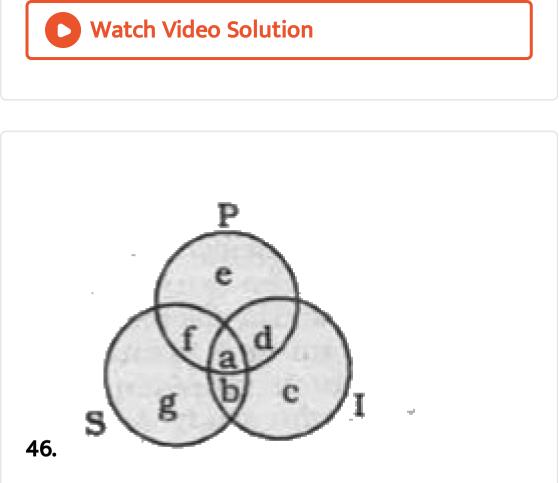
A. A+D

B. A+M+D+C

C. A+M+N+C+D

D. A+N+D

Answer: B



P stands for set of Politicians.

I stands for set of Indians.

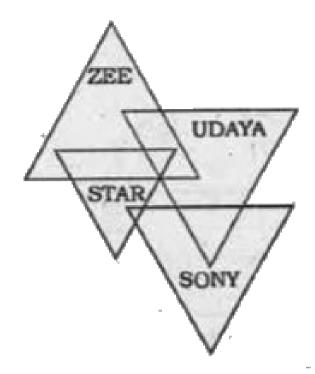
S stands for set of Scientists.

Which sort of men are represented by (a)?

- A. Only Politicians
- B. Politicians as well as Indians
- C. Indian Politicians who are Scientists
- D. Only Scientists

Answer: C





47.

In the diagram given above each triangle represents the customers who have T.V. channel connections.

Which triangle (s) show the subscribers who have connections of all channels?

A. ZEE

B. SONY

C. STAR & UDAYA

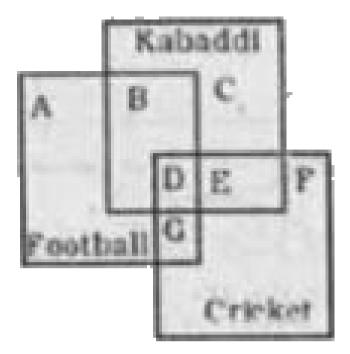
D. ZEE & SONY.

Answer: C



48. The diagram below represents the students

who play cricket, football and kabaddi



Seeing the diagram indicate the students who play all the 3 games.

A. A+B+C

B. G + E

$\mathsf{C}.\,\mathsf{D}+\mathsf{E}+\mathsf{G}$

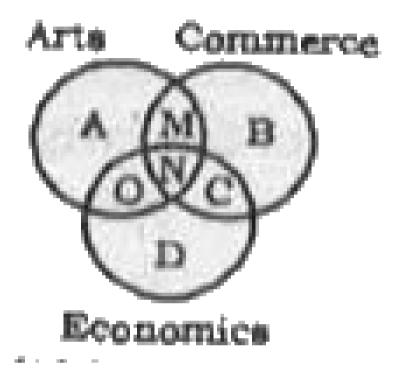
D. D

Answer: D



49. The diagram below represents students who study Arts, Commerce and Economics. Study the diagram and identify the region which represents the students who study Arts and

Commerce and not Economics. Arts Commerce



A. M+N

B. A +M+N+O+B+C

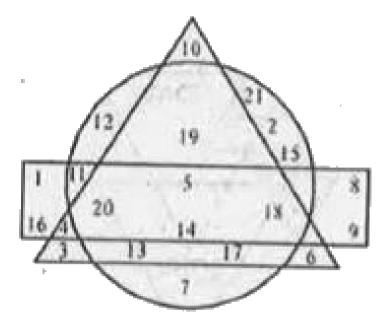
C. M

D. 0

Answer: C



50. Study the following diagram consisting of a circle, a rectangle and a triangle and answer the question given below it.



If the circle is called 'rectangle rectangle is called triangle' and triangle is called 'circle', which number is only in the triangle but not in other two diagrams?

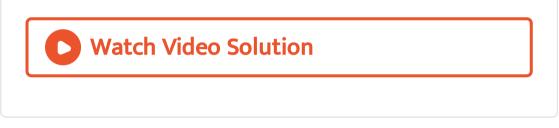
A. 1

B. 16

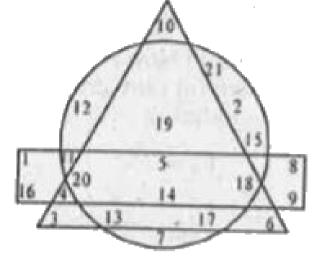
C. 7

D. 6

Answer: A



51. Study the following diagram consisting of a circle, a rectangle and a triangle, and answer the question given below it :



Which of the following numbers is common in all

the three diagrams?

A. 19

B. 13

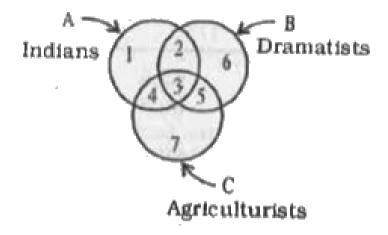
C. 15

D. None of these

Answer: D



52. In the given figure, there are three intersecting circles representing certain sections of people. Different sections are marked by numbers 1 to 7. Read the statement below and choose the number of the region which correctly represents the statement:



Statement : Indians who are Dramatists as well as Agriculturists.

A. 1

B. 2

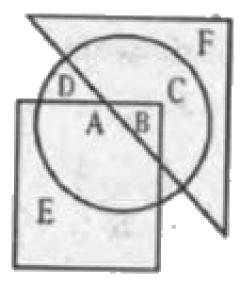
C. 3

D. 4

Answer: C



53. Study the following diagram consisting of a circle, a rectangle and a triangle and answer the question given below it:



Which one of the following statements is correct with regard to the given diagram ?

A. A and B are in all the three shapes

B. E, A, B and C are in all the three shapes

C. F, C, D, B, and A are in all the three shapes

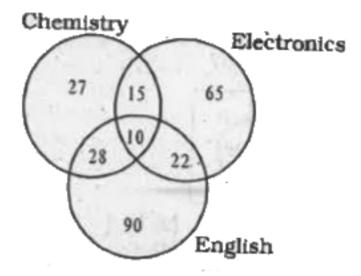
D. Only B is in all the three shapes

Answer: D



54. The diagram gives the number of candidates who failed in Chemistry, Electronics and English in different tests. The total number of candidates appeared was 600. What is the percentage of candidates who failed in at least

two subject?



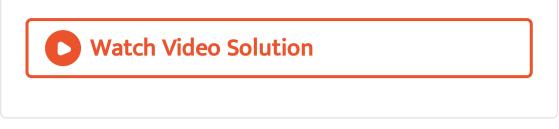
A. 12.5

B. 1.25

C. 12.05

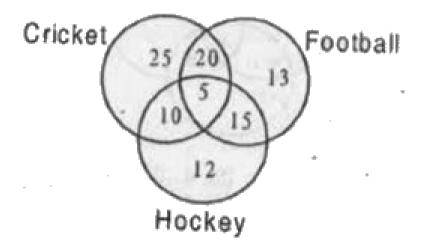
D. 12

Answer: A



55. In this diagram, a total number of 100 players

play different games.



How many players play Football and Hockey but

not Cricket?

A. 20

B. 25

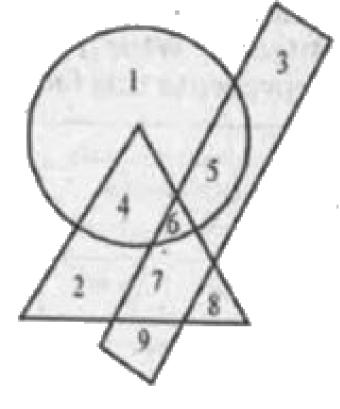
C. 15

D. 5

Answer: C



56. Which number is common to all the three geometrical figures ?

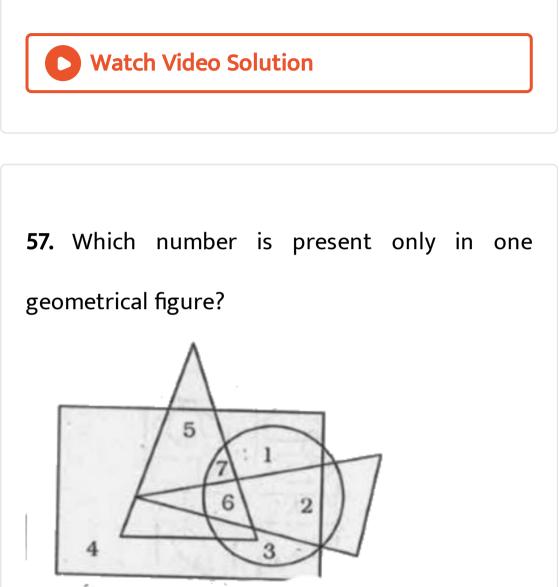


B. 5

C. 7

D. 6

Answer: D



B. 2

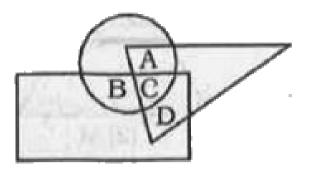
C. 5

D. 4

Answer: D

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58. In the following diagram, the triangle represents doctors, the circle represents players and the rectangle represents singers. Which region represents doctors who are singers but



A. A

B.B

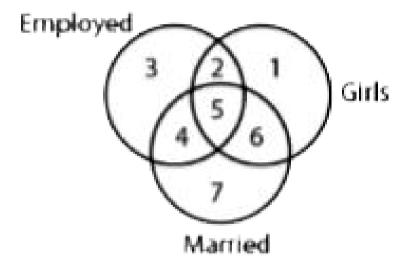
C. C

D. D

Answer: D

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59. Study the diagram below and identify the region representing girls who are employed but unmarried.



A. 1

C. 4

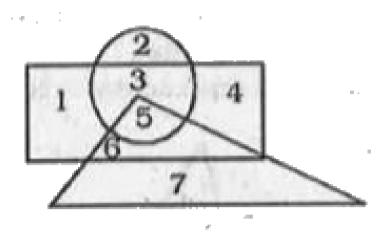
D. 5

Answer: B



60. In the following figure, the triangle represents teachers, the circle represents students and the rectangle represents actors. Which number represents teachers who are also

students and actors?



A. 3

B. 6

C. 5

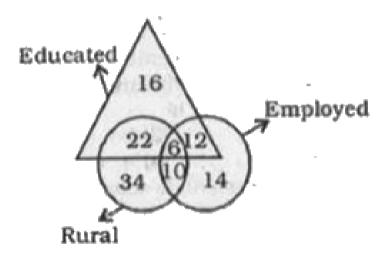
D. 2

Answer: C





61. How many educated people are employed ?



A. 24

B. 16

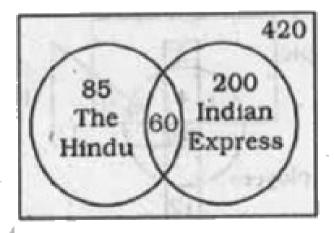
C. 18

D. 26

Answer: C



62. From the details, find out the number of people who do not read any newspaper.



B.75

C. 195

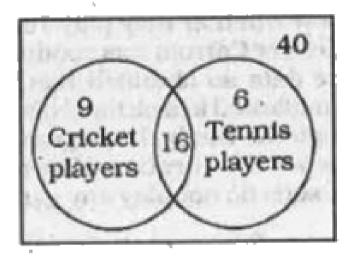
D. 135

Answer: B



63. Find out the number of people who do not

play any game.



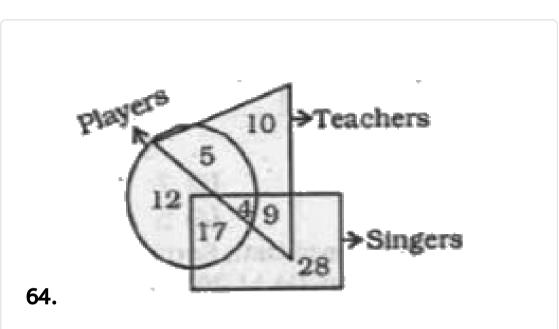
B. 18

C. 15

D. 24

Answer: C

Watch Video Solution



How many singers are neither players nor teachers ?

A. 4

B. 17

C. 28

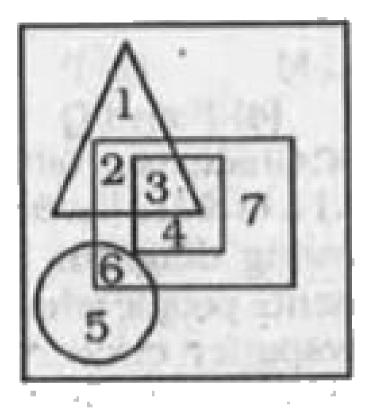
D. 9

Answer: C

Watch Video Solution

65. Triangle represents singers. Rectangle represents Dancers, Circle represents Musicians. Square represents Instrumentalists. Name the

portion which excludes singers.



A. 1256

B. 4567

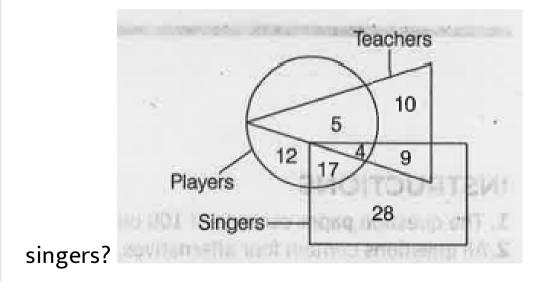
C. 1234

D. 2347

Answer: B

Watch Video Solution

66. How many players are neither teacher nor



B. 4

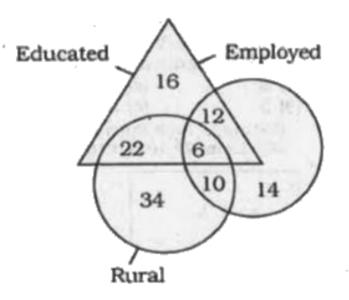
C. 9

D. 5

Answer: A



67. How many rural people are educated ?



A. 28

B. 56

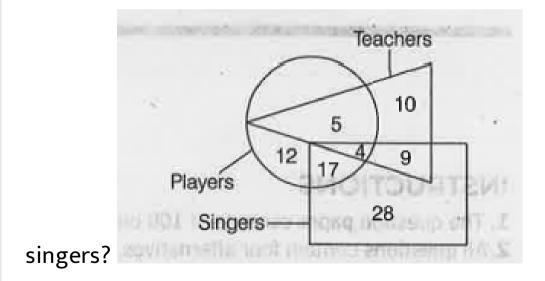
C. 16

D. 44

Answer: A



68. How many players are neither teacher nor



B. 12

C. 4

D. 5

Answer: B



40 Cricket Tennis ivers 16 Players 25 $\mathcal{O}\mathcal{O}$

Find out the number of students who play only

cricket.

69.

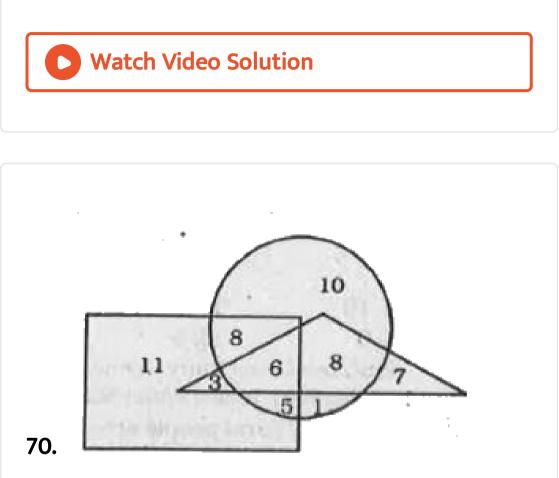
A. 25

B. 18

C. 9

D. 41

Answer: C



In the above diagram, the rectangle represents males, the circle represents actors and the triangle singers. Which numbered area represents male singers ?

B. 6

C. 5

D. 3

Answer: D



Triangle represents people in the first age group i.e. 40-50 years, Square represents the second age group i.e. 60-70 years and Rectangle represents the third age group i.e. 30-40 years. The portion which represents all the three age groups is

A. 2

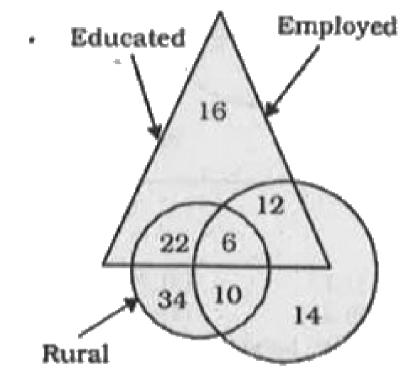
B. 7

C. 4

D. 6

Answer: D





72.

How many educated people are employed ?

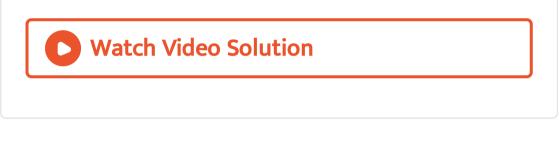
A. 10

B. 6

C. 12

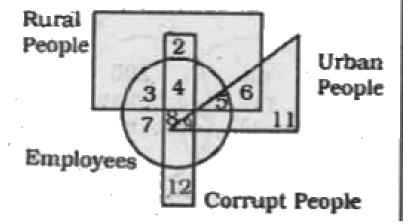
D. 14

Answer: A



73. Find the urbon , corrupt employess in the

following diagram :



B. 9

C. 7

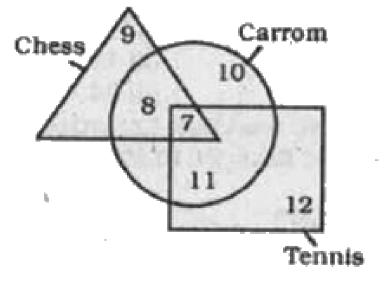
D. 12

Answer: B



74. An interview of 60 persons to know whether they play Tennis, Chess or Carron was conducted . The data so obtained has bee summarized in a pictorial diagram as shown . Study the diagram and answer the question . How many persons do

not play any games ?



B. 7

C. 4

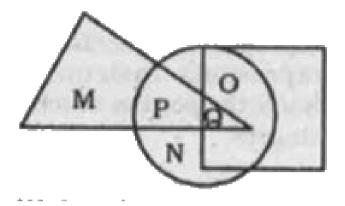
D. 3

Answer: D



75. In the given diagram , circle represents athletes , square represents tall men and triangle represents bank officers. Which region

represents bank officers who are athletes ?



A. P and M

B. P

C. Q

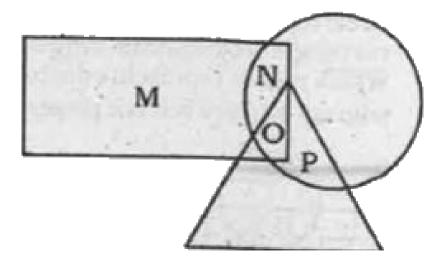
D. P and Q

Answer: D





76. In the the following diagram, reactangle represents people who read English newspaper, circle represents urban, and triangle represents people who read kannada newspaper. Which region represents non - urban people who read English newspaper ?



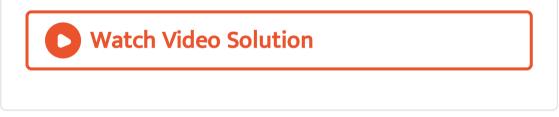
A. N

B. M

C. P

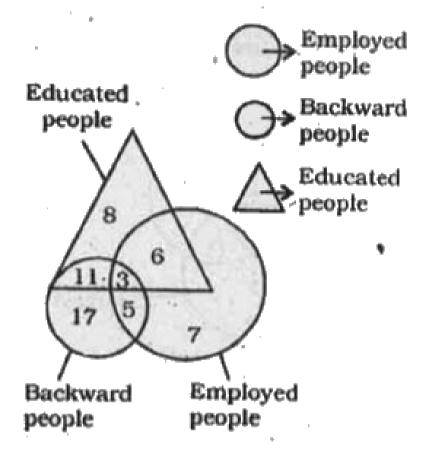
D. Q

Answer: B



77. In the following figure, how many educated

people are employed ?

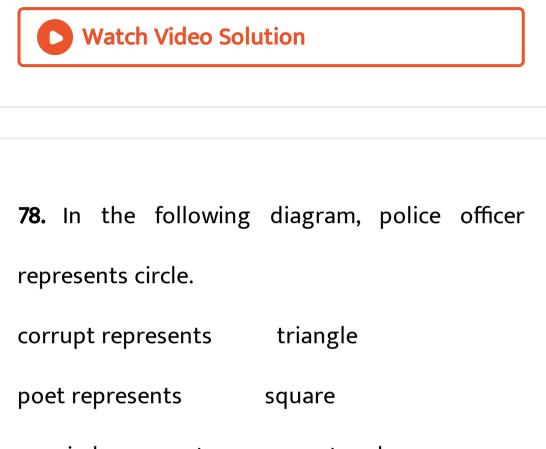


B. 20

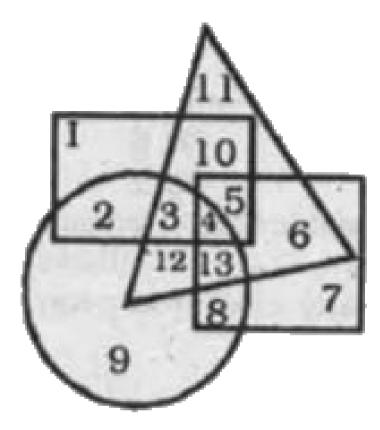
C. 15

D. 9

Answer: D



married represents rectangle



The area represent unmarried police officers who

are not corrupt but are poets is .

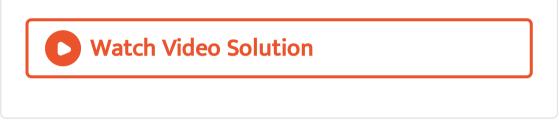
A. 8

B. 9

C. 2

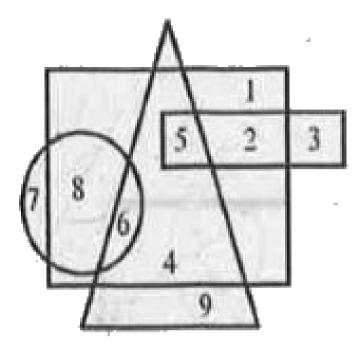
D. 4

Answer: A



79. Which number is in the triangle square and

circle ?



A. 4

B. 5

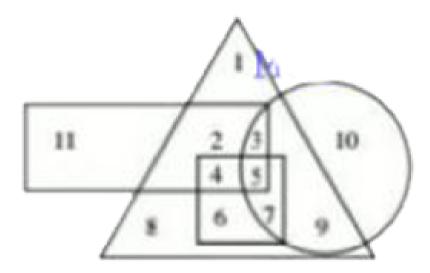
C. 6

D. 8

Answer: C



80. In the give diagram, Circle represents professional, Square represents dancers, Triangle represents musicians and Rectangle represents European. Different regions in the diagram are numbered I to II



who among the following is not a musician but

an European ?

A. 10

B. 9

C. 11

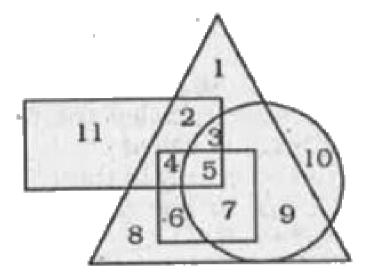
D. 8

Answer: C



81. In the given diagram, Circle represents professionals, Square represents dancers. Triangles represents musicians and Rectangle represents Europeans. Different regions in the diagram are numbered 1 to 11. One the basis of the diagram, which among the following

represents non-European professional dancers?



A. 6

B. 9

C. 5

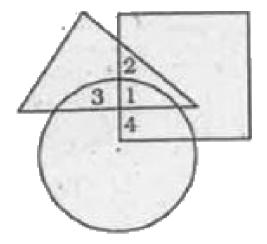
D. 7

Answer: D



82. In the given diagram, Circle rep- resents strong men, Square represents short men and Triangle represents military officers. Which region represents military officers who are short

but not strong?



A. 3

B. 4

C. 1

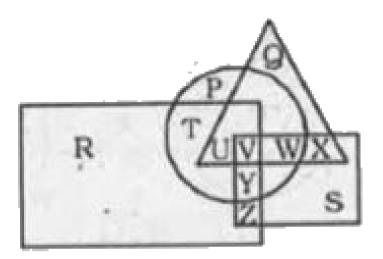
D. 2

Answer: D



83. In the given figure, Circle represents persons having Car, triangle represents persons having Motor Cycle, square represents persons having Autorickshaws, rectangle represents persons having Cycle. Find the region where persons having Car, Motor Cycle, Cycle but not

Autorickshaw.



A. V

B.W

C. X

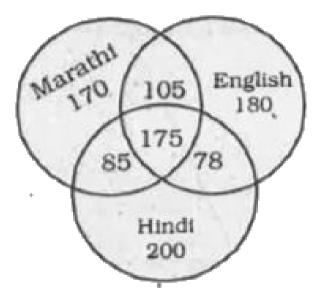
D. U

Answer: D



84. In the following questions, study the following diagram carefully and answer the questions based on it.

¢.



The diagram shows the survey on a sample of

1000 persons with reference to their knowledge

of English, Hindi and Marathi. How many know all

the languages?

A. 105

B.85

C. 78

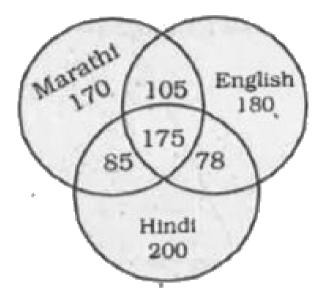
D. 175

Answer: D



85. In the following questions, study the following diagram carefully and answer the questions based on it.

đ,



The diagram shows the survey on a sample of 1000 persons with reference to their knowledge of English, Hindi and Marathi. 105 people know____ languages, A. Marathi, English

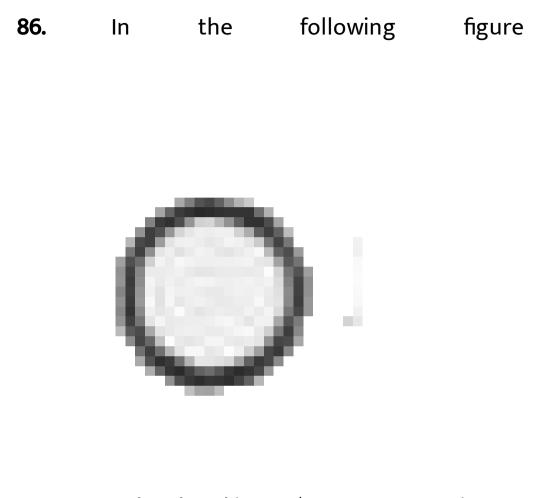
B. Hindi, Marathi, English

C. Marathi, Hindi

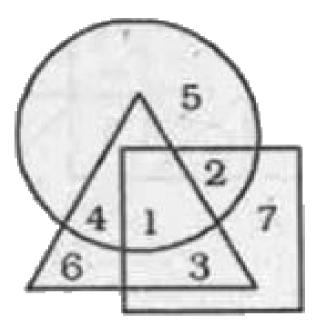
D. English, Hindi

Answer: A





represents hardworking. \triangle represents sincere and \Box represents intelligent. Find out the hardworking who are intelligent but not sincere.



A. 1

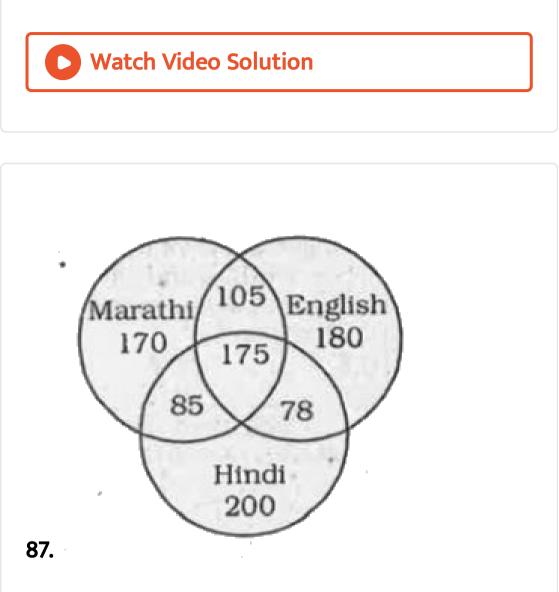
e.

B. 2

C. 3

D. 4

Answer: B



The above diagram shows the survey on a sample of 1000 persons with reference to their

knowledge of English , Hindi and Marathi. How

many knew only Hindi?

A. 85

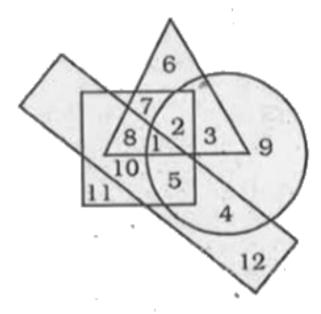
B. 175

C. 78

D. 200

Answer: D





88.

In the above figure, the circle stands for employed, the square stands for social worker, the triangle stands for illiterate and the rectangle stands for truthful. Study the figure and answer the questions which region represents literate, employed people who are

neither truthful nor social worker.

A. 11

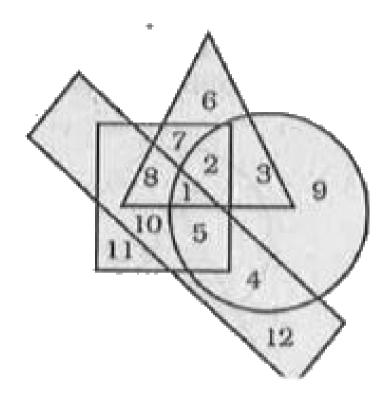
B. 4

C. 9

D. 10

Answer: C





89.

In the above figure, the circle stands for employed, the square stands for social worker, the triangle stands for illiterate and the rectangle stands for truthful. Employed, truthful and illiterate social workers are indicated by which region?

A. 5

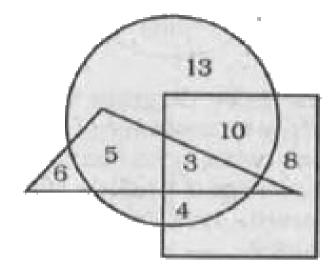
B. 4

C. 2

D. 1

Answer: D





90.

In the above diagram, parallelogram represents women, triangle represents the sub-inspectors of police and circle represents the graduates. Which numbered area represents women graduate sub in spectors of police ? B. 3

C. 8

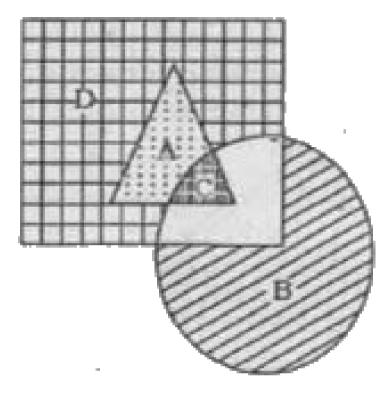
D. 13

Answer: B

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91. In the following diagram, the tri angle represents Mothers, circle represents Teachers and the rectangle stands for Women. Which letter (out of A, B, C and D) represents women

who are mothers as also teachers ?



A. B

B. D

C. C

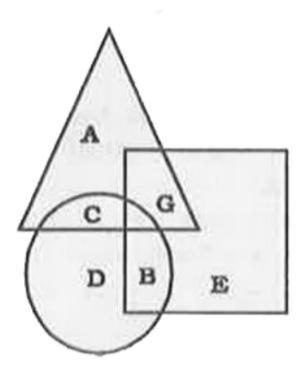
D. A

Answer: C

Watch Video Solution

92. In the given figure the triangle represents people who visited Mysore, the circle represents people who visited Ooty, the square represents people who visited Munnar. The portion which represents people who visited both Mysore and

Ooty is



ł

A. D

B. G

С. В

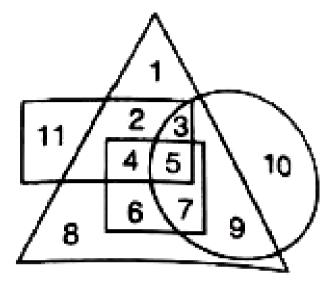
D. C

Answer: B



93. In the given diagram, circle represents Professionals, square represents Dancers, triangle represents Musicians and rectangle Europeans. Different region in the diagram are numbered 1 to 11. Who among the following is neither a Dancer nor a Musician but is

professional and not a European?



A. 10

B. 8

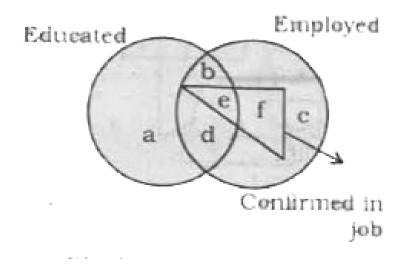
C. 11

D. 1

Answer: C



94. Read the figure and find the region representing persons who are educated and employed but not confirmed .



A. adc

B.ac

C. abc

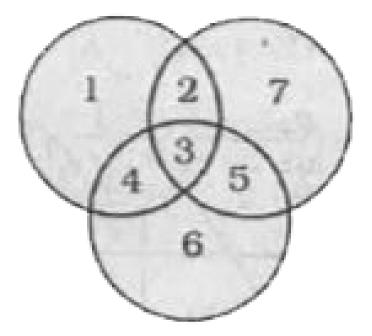
D. bd

Answer: D



95. In the given figure, circles represent students studying three different subjects. How many

students study all the three subjects ?



A. 2

B. 3

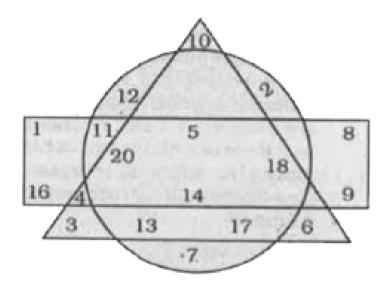
C. 4

D. 1

Answer: A



96. Study the following diagram consisting of a circle, a rectangle and a triangle and answer the question given below it:



If the circle is called 'rectangle "rectangle is called triangle' and triangle is called 'circle', which number is only in the rectangle but not in the other two diagrams?

A. 8

B. 12

C. 3

D. 9

Answer: D

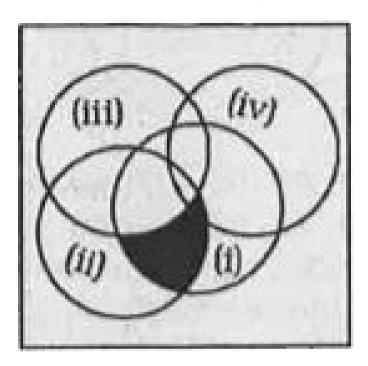


97. The following diagram represents people who

speak different languages.

- (i) Kannada (ii) English
- (iii) Hindi (iv) Marathi.

What does the shaded area respresents ?



A. People who speak English and Hindi.

B. People who speak Kannada, English and

Hindi

C. People who speak Kannada, English and

Marathi.

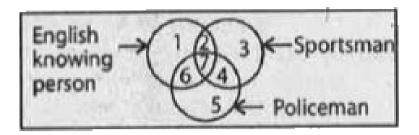
D. People who speak Kannada and English

Answer: B

Watch Video Solution

98. There are three intersecting circles representing English knowing persons, sportsman and persons who are working as policeman. Different regions so obtained in the

figure are marked 1, 2, 3, 4, 5, 6 and 7.



If you select persons, who do not know English and are not policeman, which of the region is to be selected ?

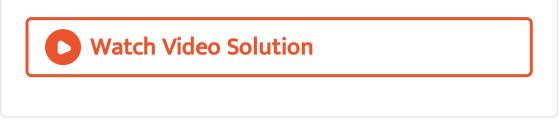
A. 7

B. 6

C. 3

D. 2

Answer: B

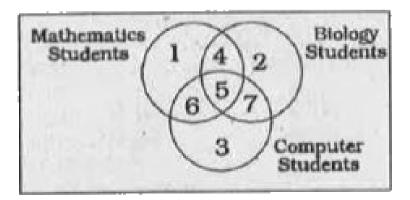


99. Identify the region that represents students

studying Biology and Computer not

Mathematics.

Question Figure :



A. 2

B.7

C. 4

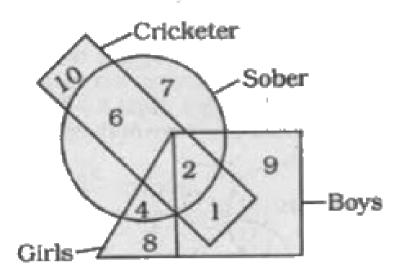
D. 6

Answer: C



100. In the following figure, the boys who are cricketer and sober are Indicated by which

number?



A. 6

B. 5

C. 4

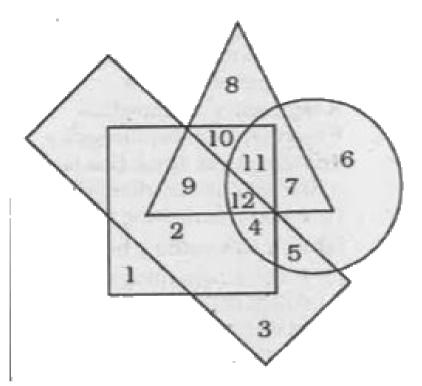
D. 2

Answer: C



101. In the given figure, the circle stands for intelligent, square for hard-working, triangle for postgraduate and the rectangle for loyal employees. Study the figure and indicate the number which represents post-graduate employees who are hard-working and intelligent

but not loyal.



A. 12

B. 11

C. 10

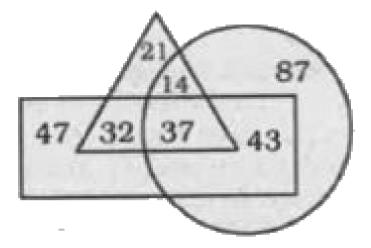
D. 9

Answer: B

Watch Video Solution

102. In the given figure, the triangle represents Graduates, rectangle represents Married Persons and circle represents Women. What is the number of those Women who are Graduates but

not Married ?



A. 21

B. 14

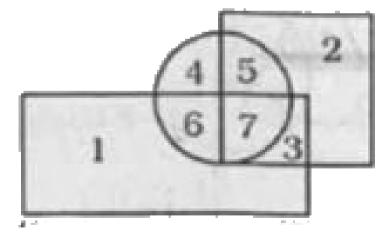
C. 32

D. 37

Answer: D



103. In the following diagram, Square represents Doctors, Circle rep resents Players and Rectangle represents Artists. Which number represents those Doctors who are Players as well as Artists?



B. 2

C. 3

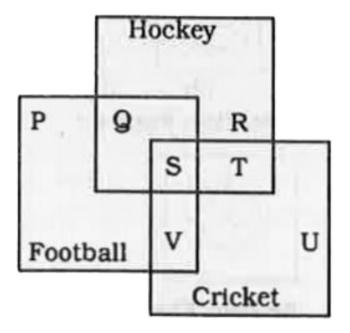
D. 6

Answer: B

Watch Video Solution

104. In the diagram given below which letter(s) represents the students who play Cricket as well

as Football and Hockey?



A. S+T+U

B.V

C. S

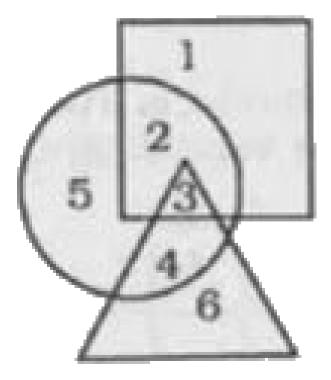
D. P+R + U

Answer: B



105. Which of the following number is present

only in the circle and the triangle?



A. 5

B. 3

C. 4

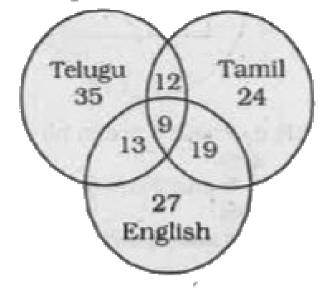
D. 6

Answer: A



106. Find out the number of all those people who

can speak Tamil and Telugu?



A. 3

B. 59

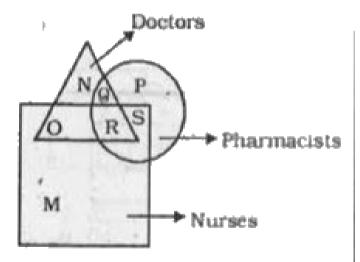
C. 21

D. 112

Answer: C



107. In the given figure, which letter represents those Nurses who are Doctors as well as Pharmacists?



B.S

C. P

D. Q

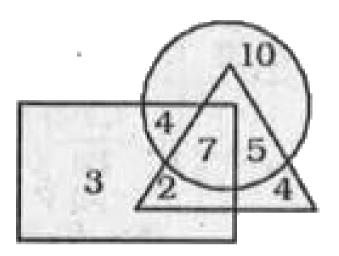
Answer: C

Watch Video Solution

108. In the figure, circle represents business people, triangle the educated persons and the rectangle stands for persons with income more than 10.000 per month. The number standing for

educated business people with Income more

than 10.000 per month is



A. 7

B. 10

C. 3

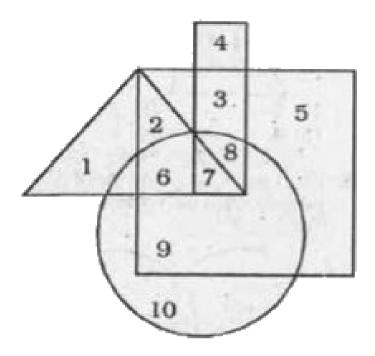
D. 4





109. Which statement is true with respect to the

Venn diagram?



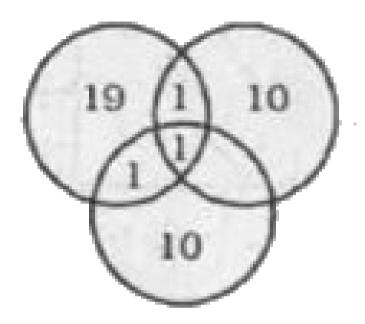
- A. 6, 7 and 8 are in all the figures.
- B. 1, 5 and 9 are in all the figures.
- C. 1, 9 and 10 are in all the figures.
- D. 1, 2 and 6 are in the triangle.

Answer: A



110. In a group of persons, 11 persons speak Kannada, 20 persons speak Tamil and II persons speak Telugu. In that group. if two persons speak two languages and one person speak all the languages, then how many persons are there in

the group?



A. 40

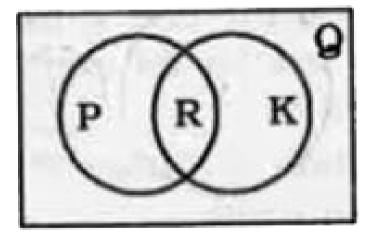
B.41

C. 42

D. 43

Answer: A





111.

In the figure :

Q represents all quadrilaterals K represents all Kites R represents all Rhombus P represents all Parallelogram The statement 'Rhombus is also a

Kite' can be described as

A. P and K is nothing but R

B. P or K is nothing but R

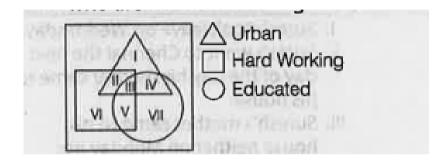
C. P and R is nothing but K

D. P or R is nothing but K

Answer: A



112. Which one of the areas marked I-VII represents the urban educated who are not hardworking?



A. I

B. III

C. IV

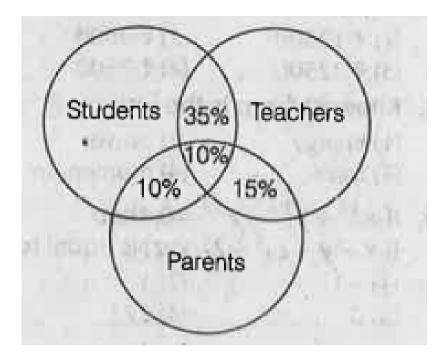
D. II

Answer: C



113. In the given figure 10% are students and parents and the 10% are students, teachers and parents, 15% are teachers and parents, 35% are students and teachers, How many percentage

are only teachers, parents and students?



A. 45,40,45

B. 40,64,45

C. 40,45,65

D. 65,40,45

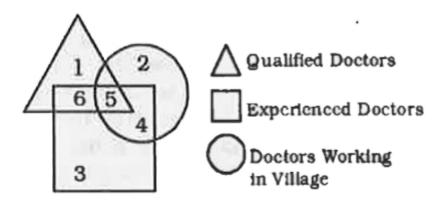
Answer: B



114. Study the diagram given below and answer question.

The qualified and experienced doctors working in

villages are represented by :



A. 6

B. 4

C. 5

D. 2

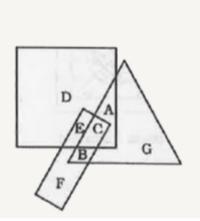
Answer: C



115. In the following diagram, the square represents college students, the triangle represents artists, the parallelogram represents

singers. Which region best represents college

students who are artists as well as singers?



A. G

B.C

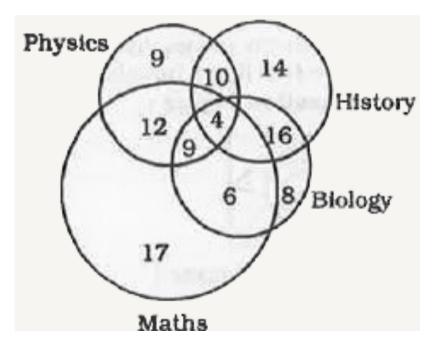
C. E

D. B

Answer: B



116. The diagram represents the number of students studying different subjects. What is the number of students who study History and Biology?



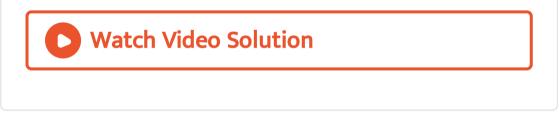
A. 4

B. 16

C. 20

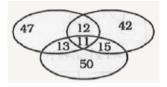
D. 26

Answer: C



117. The diagram given below shows number of students who got distinction in three subjects out of 500 students. What is the percentage of

students who got distinction in all subjects?



A. 10.2

B. 8

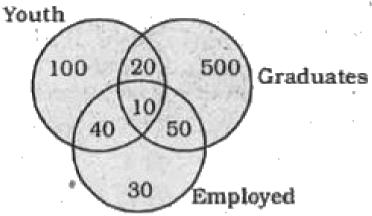
C. 10

D. 2.2

Answer: D



118. If the numebr indicates the number of persons , then how many youth graduates are there ?



A. 20

B. 30

C. 40

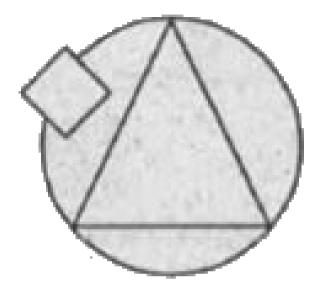
D. 50

Answer: B



119. In a sports academy , all cricketers are respresented by a circle football players byy a trinagle and tennis players by a square . Who is most represented in the academy as shown in

the figure ?

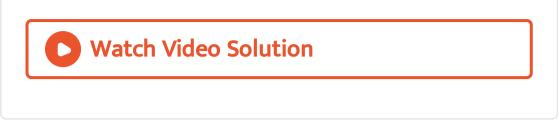


A. Cricketers

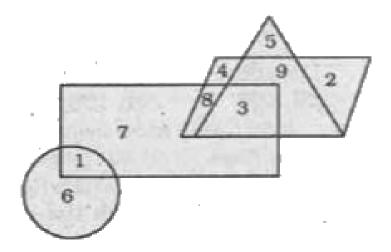
- **B.** Football Players
- C. Cricketers with tennis skills

D. Football players with circket skills.

Answer: D



120. Study the given figure and answer the following question.



What is the sum of numbers which belongs to

the rhombus but not the rectangle ?

A. 15

B. 13

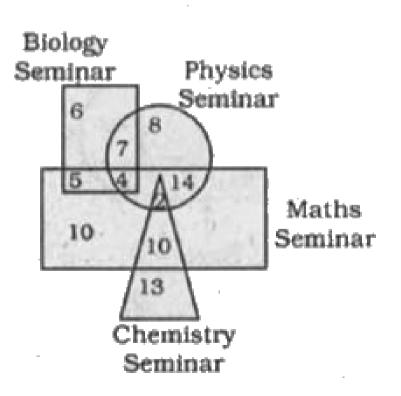
C. 26

D. 14

Answer: A



121. The Venn diagram below shows the number of people who attended seminars on Physics , Chemistry . Maths and Biology . What is the number of people who attended exactly any two seminars ?



B.36

C. 38

D. 42

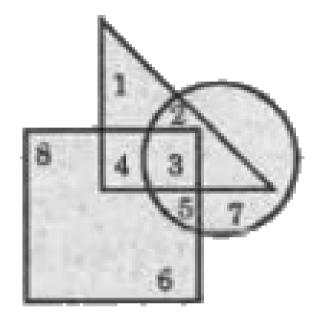
Answer: B



122. In the following figure , triangle represents teachers , square represents merchants and circle represents social workers. Which number

space represents Teachers who are social

workers ?



A. 3

B. 2

C. 4

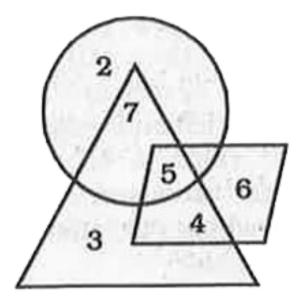
D. 5

Answer: B

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123. In the following figure, circle represents Graduates, triangle represents Sub-Inspector of Police, and parallelogram represents Women. Then, which number space represents Women

Graduate and Sub -Inspector of Police ?



A. 2

B. 5

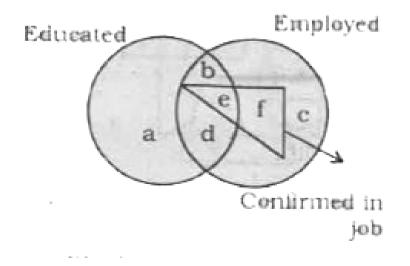
C. 6

D. 7

Answer: B



124. Read the figure and find the region representing persons who are educated and employed but not confirmed .



A. a,c

B. a,b,c

C. b,d

D. a,d,c

Answer: C



125. In the given figure, triangle represents the healthy , square represents the old, and circle represents the men. Find out the area of the

figure which represents the "men who are healthy

but not old".



A. 1

B. 2

C. 3

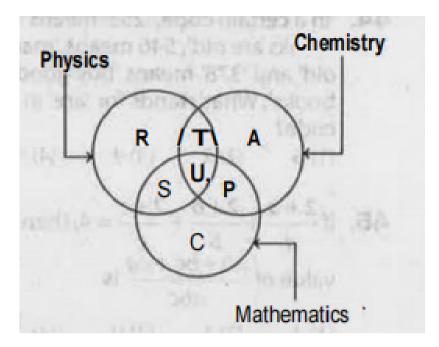
D. 7

Answer: B



126. The diagram below represents the students who study Physics, Chemistry and Mathematics. Study the diagram and identify the region which represents students who study both Physics and

Chemistry but not Mathematics?



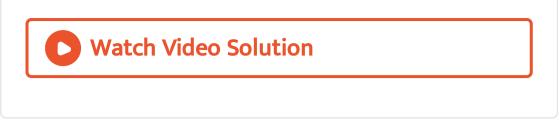
A. T+S+U+P

B. C

C. R+T+A+U+P+S

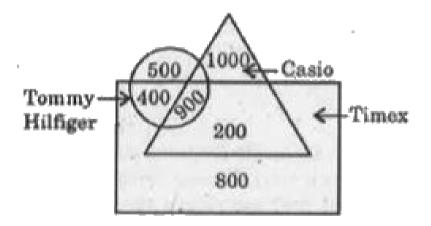
D. T

Answer: D



127. Study the infromation carefully and answer

the question based on it :



How many persons like only Casio and Timex ?

B. 1200

C. 800

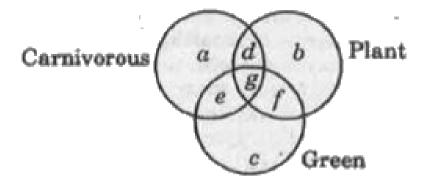
D. 200

Answer: D



128. In the given figure , which letter represents

carnivorous plants which are not green ?



A. d

B.g

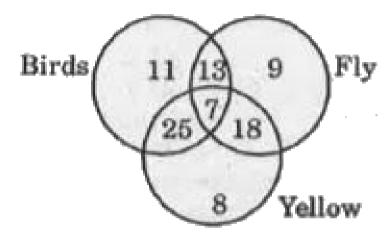
C. e

D. f

Answer: A



129. In the given figure , how many yellow birds are there ?



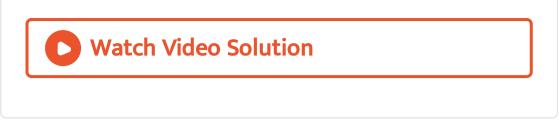
A. 25

B. 32

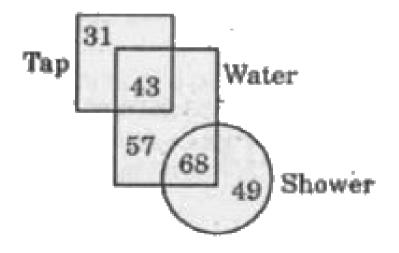
C. 18

D. 20

Answer: B



130. In the given figure , how many water are either tap or shower ?



B. 111

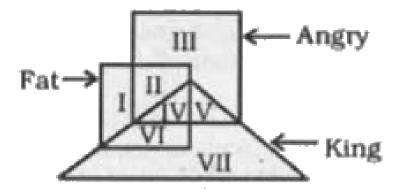
C. 125

D. 108

Answer: B



131. In the given figure , which Roman numeral represents the angry kings who are fat ?



A. V

B. IV

C. VI

D. II

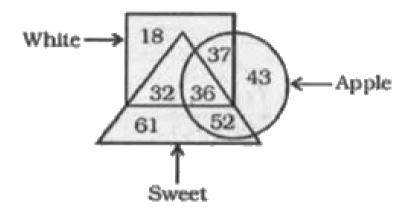
Answer: B



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132. In the given figure , how many white apples

are there ?



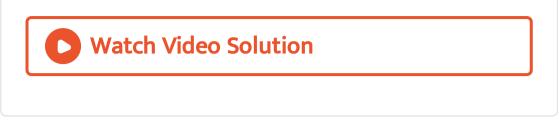
A. 37

B.73

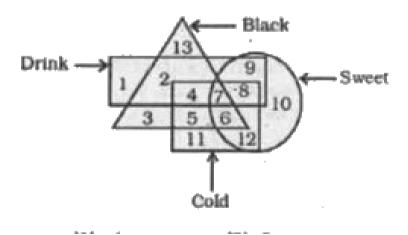
C. 36

D. 88

Answer: B



133. In the given figure , which number represents cold drink which is black and sweet ?



B. 8

C. 6

D. 7

Answer:

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134. In the given figure , which number represents male cricketers who are adults but are not tall ?

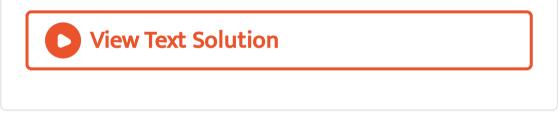


B. 2

C. 8

D. 4

Answer: B



135. In the given figure which alphabet represents gel pens which are not bule ?



A. CD

B. d

C. h

D. b

Answer: A



136. In the given figure , which number ber represents steel bottles which are caps ?



B. 4

C. 3

D. 6

Answer: C



137. In the given figure , how many paper are also

hard ?



B. 23

C. 37

D. 32

Answer: B



138. In the given figure , how many keys are

duplicate but not steel ?



B. 18

C. 0

D. 34

Answer: C



139. In the given figure , how many leather bags

are not red ?



B. 76

C. 43

D. 51

Answer: D



140. In the given figure , which letter represents

electronic mixer which is white ?



A. f

B.g

C.e

D. b

Answer: B



141. In the given figure , which number represents yellow capsicum which is not rotten ?



B. 3

C. 2

D. 5

Answer: B



142. In the given figure , what is the total of strong blades and sharp steel ?



B. 16

C. 29

D. 69

Answer: A



143. In the given figure , how many people like

cricket and tennis both ?



B. 32

C. 15

D. 27

Answer: B



144. In the given figure , how many people speak

only Italian and French language?



- 21
- 16
- 27
- 20

Answer: D



145. In the given figure , how many are musical

toys?



A. 53

B. 61

C. 42

D. 45

Answer: C

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146. In the given figure, how many cardboard

boxes are not white ?



B. 13

C. 7

D. 9

Answer: A



147. In the given figure , how many huts are covered and muddy ?



B.40

C. 33

D. 19

Answer: D



148. In the following figure , Square represents

Therapists , triapngle represents Geneticists ,

circle represents yoga practitioners and

rectangle represents Father. Which set of letters

represents yoga practitioners who are neither

geneticists nor fathers ?

Ē.			Ŀ,	
I		1		1
l	Ζ,	4	4	

A. G,B

B. E,A

C. G,C

D. F,G

Answer: D



149. In the following figure , square represents Pharmacists , triangle represents Singers , circle represents Singers , circle represents Surgeons and rectangle represents Mothsers . Which set of letters represents surgeons who are either mothers or singer ?



A. E,D,G

B. A,F,C

C. A,D,C

D. H,B,C

Answer: B



150. In the following figure , square represents Runners , triangle represents Scientisit , circle represents Indians and rectangle represent Mothers. Which set of letters represents Indians who are runners ?



A. F,B,D,F

B. A,D

C. G,C,D

D. B,C,G,F

Answer: B



151. In the following figure , square represents Philosophers , trinagle represent Police officers , circle represents Pharmacists and rectangle represents Amercians . Which set of letters

represetns Americans who are Police officers ?



A. G,F,D,A

B. B,C

C. C,D

D. B,C,G,F

Answer: B



152. In the following figure , square represents Priests , triangler represent Singers, circle represents Indians . Which se of letters represents Indians who are not Priests ?



A. E,F

B. I,G

C. E,A,F

D. G,E,A

Answer: C





153. In the given figure , which number / numbers

represent paper which are books ?



- A. 2 and 3
- B. 2 and 5
- C. 3 and 4
- D. only 2

Answer: A



154. In the given figure , which number represetns pens which are black but not red ?

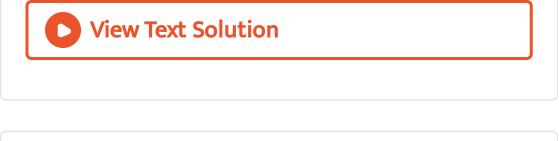
A. 4

B. 5

C. 6

D. 3





155. In the given figure , how many pages are

either new or white but not both ?

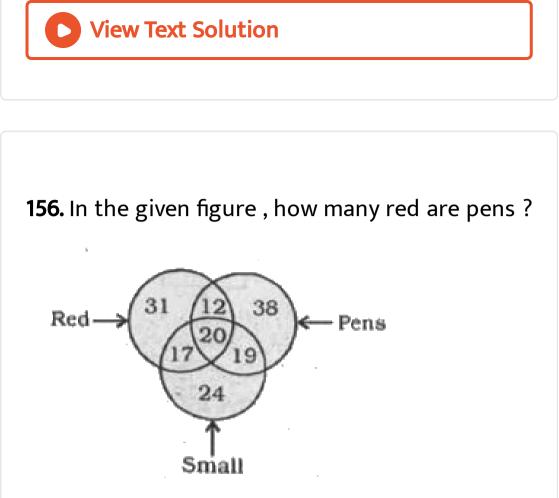
A. 111

B. 100

C. 125

D. 168

Answer: B



A. 12

B. 32

C. 20

D. 29

Answer: B



157. In the given figure , how many watches are round and blue but not red ?



A. 31

B. 37

C. 68

D. 69

Answer: A



158. In the following figure , rectangle represents Plumbers , circle represents Athletes , triangle represents Gamers and square represents Cricketrs. Which set of letters represents those who are Athletes as well as Cricketers ?



A. CD

B. AB

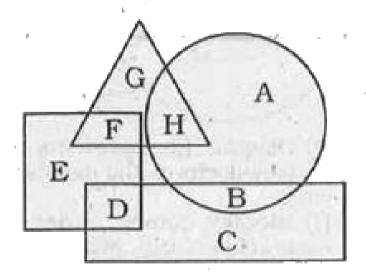
C. FG

D. El

Answer: A



159. In the following figure , rectangle represents Film critics , circle represents Bakers, triangle represents Bakers , triangle represent Divers and square represents Football players . Which set of letters represets Football players who are not Divers ?



A. ED

B. FD

C. GH

D. DC

Answer: A

