

## **MATHS**

# BOOKS - MCGROW HILL EDUCATION MATHS (HINGLISH)

**ASSIGNMENT-7 (PUZZLE TEST)** 



1. Direction(Question 1 to 3): Read the

information given below to answer these

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questions:
(i) Aarti is older than Sanya
(ii) Muskan is elder than Aarti but younger
than kashish
(iii) Kashish is elder than Sanya
(iv) Sanya is younger than Muskan
(v) Gargi is the eldest
Who is the youngest
   A. Kashish
   B. Aarti
   C. Muskan
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D. Sanya

#### **Answer: D**



- **2.** Direction(Question 1 to 3): Read the information given below to answer these questions:
- (i) Aarti is older than Sanya
- (ii) Muskan is elder than Aarti but younger than kashish

(iii) Kashish is elder than Sanya

(iv) Sanya is younger than Muskan

(v) Gargi is the eldest

Agewise, who is in the middle?

A. Kashish

B. Aarti

C. Muskan

D. Sanya

## Answer: C



- **3.** Direction(Question 1 to 3): Read the information given below to answer these questions:
- (i) Aarti is older than Sanya
- (ii) Muskan is elder than Aarti but younger than kashish
- (iii) Kashish is elder than Sanya
- (iv) Sanya is younger than Muskan
- (v) Gargi is the eldest

Which of the given statments is / are

superfluous and can be dispensed with while answering the above questions?

A. Either (i) or (iii)

B. Only (iv)

C. Either (i) or (iv)

D. both(iii) and(iv)

#### Answer: D



**4.** A,B,C,D and E are five friends . A is shorter than B but taller than E. C is the tallest. D is shorter than B and taller than A.Who has two person taller and two persons shorter than him / her ?

A. A

B. B

C. C

D. D

## Answer: D

**5.** Five children were adiminstered psychological tests to know their intellectual levels. In the report, psychologists pointed out that the child A is less intelligent than the child B. The child C is less intelligent than the child D. The child B is less intelligent than the child C and child A is more intelligent than the child E. Which child is the most intelligent?

A. A

B.B

C. D

D. E

#### **Answer: C**



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**6.** In a shop, there were 4 dolls of different heights A,B,C and D . D is neither as tall as A nor as short as C . B is shorter than D but

taller than C If mani wants to purchase the

tallest doll, which one should the purchase?

- A. Only A
- B. Only D
- C. Either A or D
- D. Either B or D

#### Answer: A



**7.** If (i) P is taller than T but shoter tan Q, then who among them is the tallest?

A. P

B. Q

C. S

D. T

**Answer: A** 



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**8.** In an examination, Raj got more marks than Mukesh but not as many as Priya, Priya got more marks than Gaurav and kavita. Gaurav got less marks than Mukesh but his marks are not the lowest in the group. Who is second in the descending order of marks?

- A. Priya
- B. Kavita
- C. Raj
- D. Cannot be determined

#### **Answer: C**



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**9.** Daksh is taller Manick but not as tell as Rohan. Somesh is shorter than Dasksh but taller than Farhan. Who among them is the shortest?

A. Daksh

B. Manick

C. Farhan

D. Cannot be determined

**Answer: D** 



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**10.** Garima is taller than Sarita but not taller than Reena. Reena and Tanya are of the same height. Garima is shorter than Anu.Amongst al the girls. Who is the shortest?

A. Anu

- B. Reena and Tanya
- C. Garima
- D. Sarita

#### **Answer: D**



- 11. Questions 11 to 15 : Study the following information carefully and answer the questions :
  - (i) B and E are good in Dramatic and Computer

Science (ii) A and B are good in Computer Science and **Physics** (iii) A, D and C are good in Physics and History (iv) C and A are good in Physics and Maths (v) D and E are good in History and Dramatics Who is good in Physics, History and Dramatics ? A. A B.B C.D

D. E

#### **Answer: C**



- **12.** Questions 11 to 15 : Study the following information carefully and answer the questions :
- (i) B and E are good in Dramatic and Computer
  Science
- (ii) A and B are good in Computer Science and

**Physics** (iii) A, D and C are good in Physics and History (iv) C and A are good in Physics and Maths (v) D and E are good in History and Dramatics Who is good in Physics, History and Maths, but not in Computer Science? A. A B.B C.C D. D **Answer: C** 

- **13.** Questions 11 to 15 : Study the following information carefully and answer the questions :
- (i) B and E are good in Dramatic and Computer
  Science
- (ii) A and B are good in Computer Science and

Physics

- (iii) A, D and C are good in Physics and History
- (iv) C and A are good in Physics and Maths
- (v) D and E are good in History and Dramatics

Who is good in Computer Science, History and **Dramatics?** A. A B.B C. C D. E

## **Answer: D**



- **14.** Questions 11 to 15 : Study the following information carefully and answer the questions :
- (i) B and E are good in Dramatic and Computer
  Science
- (ii) A and B are good in Computer Science and Physics
- (iii) A, D and C are good in Physics and History
- (iv) C and A are good in Physics and Maths
- (v) D and E are good in History and Dramatics

Who is good in History ,Physics,Computer

Science and Maths?

A. A

B.B

C.C

D.D

## **Answer: A**



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15. Questions 11 to 15: Study the following information carefully and answer the questions:

(i) B and E are good in Dramatic and Computer
Science
(ii) A and B are good in Computer Science and
Physics
(iii) A, D and C are good in Physics and History
(iv) C and A are good in Physics and Maths
(v) D and E are good in History and Dramatics
Who is good in Physics, Dramatics and
Computer Science ?
A. A
B. B
C. D

D. E

#### **Answer: B**



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16. Questions 16 to 20: Read the following information carefully and answer the question that follow: (i) Five friens P,Q,R,S and T traveled to five different cities of Chennai,Kolkata ,Delhi, Bangalore and Hyderabad by different modes of transport of

Bus, Train, Aeroplance, Car and Boat from Mumbai.

(ii) the person who traveled to Delhi did not ravel by boat.

(iii) R wen to Banglore by can and Q went to Kolkata by aeroplane.

(iv) S traveled by boat whereas T traveled by train.

(v) Mumbai is not connected by bus to Delhi and Chennai.

Which of the following combinations of person and mode is not correct ?

A. P-Bus

B. Q-Aeroplane

C. R-Car

D. S-Boat

## **Answer: C**



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17. Questions 16 to 20 : Read the following information carefully and answer the question that follow: (i) Five friens P,Q,R,S and T traveled to five different cities of Chennai,Kolkata ,Delhi, Bangalore and Hyderabad by different modes of transport of Bus, Train, Aeroplance, Car and Boat from Mumbai. (ii) the person who traveled to Delhi did not ravel by boat. (iii) R wen to Banglore by can and Q went to Kolkata by aeroplane. (iv) S traveled by boat whereas T traveled by train. (v) Mumbai is not connected by bus to Delhi and Chennai.

Which of the following combinations is true for S?

A. Delhi-Bus

B. Chennai-Bus

C. Chennai-Boat

D. Data Indequate

**Answer: C** 



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- 18. Questions 16 to 20: Read the following information carefully and answer the question that follow: (i) Five friens P,Q,R,S and T traveled to five different cities of Chennai, Kolkata , Delhi, Bangalore and Hyderabad by different modes of transport of Bus, Train, Aeroplance, Car and Boat from Mumbai.
- (ii) the person who traveled to Delhi did not ravel by boat.
- (iii) R wen to Banglore by can and Q went to Kolkata by aeroplane.

(iv) S traveled by boat whereas T traveled by train. (v) Mumbai is not connected by bus to Delhi and Chennai. Which of the following combinations of place and mode is not correct? A. Delhi - Bus B. Kolkata-Aeroplane C. Bangalore-Car D. Chennai-Boat Answer: A

- **19.** Questions 16 to 20 : Read the following information carefully and answer the question that follow: (i) Five friens P,Q,R,S and T traveled to five different cities of Chennai, Kolkata , Delhi, Bangalore and Hyderabad by different modes of transport of Bus, Train, Aeroplance, Car and Boat from Mumbai.
- (ii) the person who traveled to Delhi did not ravel by boat.

(iii) R wen to Banglore by can and Q went to Kolkata by aeroplane. (iv) S traveled by boat whereas T traveled by train. (v) Mumbai is not connected by bus to Delhi and Chennai. The person traveling to Delhi went by which of the following modes? A. Bus B. Train C. Aeroplane

D. Car

#### **Answer: B**



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20. Questions 16 to 20: Read the following information carefully and answer the question that follow: (i) Five friens P,Q,R,S and T traveled to five different cities of Chennai,Kolkata ,Delhi, Bangalore and Hyderabad by different modes of transport of

Bus, Train, Aeroplance, Car and Boat from Mumbai.

(ii) the person who traveled to Delhi did not ravel by boat.

(iii) R wen to Banglore by can and Q went to Kolkata by aeroplane.

(iv) S traveled by boat whereas T traveled by train.

(v) Mumbai is not connected by bus to Delhi and Chennai.

Who among the following travelled to Delhi?

A. R

B. S

C. T

D. Data Indequate

**Answer: C** 



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