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India's Number 1 Education App

## MATHS

## BOOKS - RS AGGARWAL MATHS (HINGLISH)

## NUMBER SYSTEM

Solved Example

1. Given below are some numbers arranged in a place - value table. Write each number in words and put it in the expanded
form.

| PERIOD <br> $\rightarrow$ | Lakhs |  | Thousands |  |  | Ones |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ten lakhs | Lakhs | Ten thousands | Thousands | Hundreds | Tens | Ones |  |
| (i) |  |  |  | 9 | 6 | 3 | 8 |  |
| (ii) |  |  | 8 | 2 | 7 | 6 | 5 |  |
| (iii) |  | 3 | 5 | 6 | 8 | 0 | 4 |  |
| (iv) | 5 | 9 | 7 | 3 | 4 | 8 | 2 |  |

2. Give below are the numerals
(i) 75624908 and (ii) 853172069 .

Put them in the place-value chart. Write them in words.
Put each one of them in the expanded form.

## D Watch Video Solution

3. Write 75624908 , separating periods.

## D Watch Video Solution

4. Write 853172069 , separating periods.
5. Separate the periods of the numeral 93574862 by commas and write it in words.

## - Watch Video Solution

6. Find the difference of the place values of the two 7 s in 758107664.

## D Watch Video Solution

7. How many 5-digit numbers are there in all?

## - Watch Video Solution

8. How many 8-digit numbers are there in all?

## (D) Watch Video Solution

9. Write the smallest 8 - digit number having four different digits.
A. 10000024
B. 10000023
C. 10000025
D. 10000026

## Answer: B

- Watch Video Solution

10. Write all 3-digit numbers using the digits 1, 3, 5 taking each digit only once.

## - Watch Video Solution

11. Reqrite each of the following numbers with proper commas, using international place - value chart :
(i) 53684 (ii) 1286475 (iii) 49637582

Also, write the number name of each in the international system.

## - Watch Video Solution

12. Which is greater : 24576813 or 9897686 ?
A. 9897686
B. 24576813
C. Both are equal
D. Cannot be determined

## Answer: B

## D Watch Video Solution

13. Which is greater : 96850374 or 96721895 ?
A. 96850374
B. 96721895
C. Both are equal
D. none

## (D) Watch Video Solution

14. Arrange the following numbers in ascending order :

3763214, 18340217, 984671, 3790423, 18431056

## D Watch Video Solution

15. Arrange the following numbers in descending order :

63872604, 4965328, 63890503, 5023145, 576943

- Watch Video Solution

16. A businessman earned Rs. 3648970 in the year 2014. Next year, his earning was increased by Rs. 956880 . What was his earning in the year 2015 ?

## - Watch Video Solution

17. A survey shows that the population of Andhra Pradesh is 98306965, that of Karnataka is 89627598 and that of Kerala is 46308927. What is the total population of these three states?

## D Watch Video Solution

18. The difference between two numbers is 9476583 . If the smaller number is 6873547, find the greater number.
19. The population of a city in the year 2014 was 14693675 . In the following year, the population became 18002403. Find the increase in the population.

## - Watch Video Solution

20. There was a stock of $1,73,80,245$ quintals of wheat in a go-down of the Food Corporation of India. Out of this stock, $27,56,744$ quintals of wheat was sent to Haryana and $48,63,108$ quintals to Punjab. How much is the balance stock now?
A. $97,60,293$ quintals.
B. $97,60,393$ quintals.
C. $92,60,353$ quintals.
D. $97,55,393$ quintals.

## Answer: B

## (D) Watch Video Solution

21. The cost of a steel almirah is Rs. 22875. What is the cost of 465 such almirahs ?

## D Watch Video Solution

22. 6895 screws can be packed in one carton. How many screws
can be packed in 1685 such cartons ?
23. The mass of each gas cylinder is 16 kg 250 g . What is the total mass of 18 such cylinders ?

## - Watch Video Solution

24. The piece of cloth required for a shirt is 2 m 85 cm . How much cloth will be required for 16 such shirts ?
A. 46 m 60 cm
B. 45 m 66 cm
C. 45 m 50 cm
D. 45 m 60 cm

## Answer: D

25. The cost of 16 flats constructed by UP Awas and Vikas Parishad is Rs. 24809520. What is the cost of each flat ?

## Watch Video Solution

26. For making 16 shirts, 44 metres of cloth is needed. How much cloth is required for each shirt ?
A. 2 m 65 cm
B. 1 m 75 cm
C. 2 m 75 cm
D. 3 m 78 cm

## Answer: C

27. A car covers $1,002 \mathrm{~km}$ in 16 hours. At what speed per hour does the car move?
A. 62 km 625 m
B. 22 km 625 m
C. 62 km 605 m
D. 42 km 625 m

## Answer: A

## D Watch Video Solution

28. Round each of the following numbers to the nearest ten :
(a) 53
(b) 287
(c) 8364
(d) 2045

## - Watch Video Solution

29. Round each of the following numbers to the nearest hundred :
(a) 648
(b) 2356
(c) 13768
(d) 1249
(D) Watch Video Solution
30. Round each of the following numbers to the nearest thousand:
(a) 5486
(b) 6823
(c) 14380
(d) 23659

## - Watch Video Solution

31. Estimate the sum $(64+79)$ to the nearest ten.

- Watch Video Solution

32. Estimate the sum $(267+132)$ to the nearest ten.
A. 430
B. 390
C. 400
D. 450

## Answer: C

## - Watch Video Solution

33. Estimate the sum $(274+143)$ to the nearest hundred.
A. 200
B. 300
C. 400
D. 500

## ( Watch Video Solution

34. Estimate the sum $(21397+27807+4505)$ to the nearest thousand.
A. 72000
B. 82000
C. 54000
D. 99000

## Answer: C

35. Estimate the difference $(673-258)$ to the nearest hundred.

## (D) Watch Video Solution

36. Estimate the product of 42 and 58.

## - Watch Video Solution

37. Estimate the product of 34 and 75.

## (D) Watch Video Solution

38. Estimate the product of $367 \times 231$ by rounding off to the nearest hundred, each of the number given.
39. Estimate the product of $183 \times 153$ by rounding off the first number upwards and the second downwards.

## - Watch Video Solution

40. Find the estimated quotient for each of the following :
(i) $627 \div 23$
(ii) $985 \div 48$
(iii) $74 \div 34$
(iv) $694 \div 58$

## (D) Watch Video Solution

41. Write Roman numeral for each of the numbers from 1 to 20.

## - Watch Video Solution

42. Express each of the following numbers as a Roman numeral :
(i) 23
(ii) 26
(iii) 29
(iv) 31
(v) 37
(vi) 39
(vii) 40
(viii) 45
(ix) 49
(x) 51
(xi) 63
(xii) 72
(xiii) 79
(xiv) 84
(xv) 89
(xvi) 90
(xvii) 92
(xviii) 99
(xix) 100

## - Watch Video Solution

43. Express each of the following numbers as a Roman numeral
:
(i) 137
(ii) 174
(iii) 198
(iv) 236
(v) 341
(vi) 389
(vii) 400
(viii) 479
(ix) 556
(x) 596
(xi) 625
(xii) 796

## - Watch Video Solution

44. Write each of the following in Hindu-Arbic numeral :
(i) XXIV
(ii) XLVI
(iii) LXXXVI
(iv) XCIX
(v) CLXVI
(vi) CCXXVI
(vii) CCCXL
(viii) CDXLVI
45. Show that each of the following is meaningless. Give reason in each case.
(i) XXXX
(ii) VX
(iii) IC
(iv) XVV

## ( Watch Video Solution

Exercise 1 A

1. Write the numeral for each of the following numbers:
(i) Nine thousand eighteen
(ii) Fifty-four thousand seventy-three
(iii) Three lakh two thousand five hundred six
(iv) Twenty lakh ten thousand eight
(v) Six crore five lakh fifty-seven
(vi) Two crore two lakh two thousand two hundred two
(vii) Twelve crore twelve lakh twelve thousand twelve
(viii) Fifteen crore fifty lakh twenty thousand sixty - eight

## (D) Watch Video Solution

2. Write each of the following numbers in words :
(i) 63,005
(ii) $7,07,075$
(iii) $34,20,019$
(iv) 3,05,09,012
(v) 5,10,03,604
(vi) 6,18,05,008
(vii) 19,09,09,900
(viii) 6,15,30,807
(xi) 6,60,60,060

## - Watch Video Solution

3. Write each of the following numbers in expanded form :
(i) 15,768
(ii) $3,08,927$
(iii) $24,05,609$
(iv) $5,36,18,493$
(v) $6,06,06,006$
(vi) $9,10,10,510$

## - Watch Video Solution

4. Write the corresponding numeral for each of the following :
(i) $6 \times 10000+2 \times 1000+5 \times 100+8 \times 10+4 \times 1$
(ii)
$5 \times 100000+8 \times 10000+1 \times 1000+6 \times 100+2 \times 10+3 \times 1$
(iii)
$2 \times 10000000+5 \times 1000000+7 \times 1000+9 \times 100+5 \times 1$
(iv)
$3 \times 1000000+4 \times 1000000+6 \times 1000+5 \times 100+7 \times 1$
5. Find the difference between the place values of the nines in 79520986.

## - Watch Video Solution

6. Find the difference between the place value and the face value of 7 in 27650934.

- Watch Video Solution

7. How many 6-digit numbers are there in all ?

## ( Watch Video Solution

8. How many 7-digit numbers are there in all?

## (D) Watch Video Solution

9. How many thousands make a lakh ?

## (D) Watch Video Solution

10. How many thousands make a crore?

## (D) Watch Video Solution

11. Find the difference between the number 738 and that obtained on reversing its digits.
12. What comes just after 9547999 ?
A. 9547000
B. 9548000
C. 9546000
D. 9549000

## Answer: B

## - Watch Video Solution

13. What comes just before 9900000 ?
A. 9899991
B. 9899909
C. 9999999
D. 9899999

## Answer: D

## - Watch Video Solution

14. What comes just before 10000000 ?
A. 9999997
B. 9999998
C. 9999999
D. 9999996

## (D) Watch Video Solution

15. Write all 3-digit numbers using 2, 3, 4 taking each digit only once.

## - Watch Video Solution

16. Write the smallest number of different differrent digits formed by using the digits $3,1,0,5$ and 7 .

## - Watch Video Solution

17. Write the largest number of different digits formed by using the digits $2,4,0,3,6$ and 9 .
A. 996432
B. 964322
C. 964302
D. 964320

## Answer: D

## D Watch Video Solution

18. Rewrite each of the following numerals with proper commas, using the international place - value chart. Also, write the number name of each in the international system.
(i) 735821
(ii) 6057894
(iii) 56943821
(iv) 37502093
(v) 89350064
(vi) 90703006

## - Watch Video Solution

19. Write each of the following in figures in the international place - value chart :
(i) Thirty million one hundred five thousand sixty - three
(ii) Fifty - two million two hundred five thousand six
(iii) Five million five thousand five

## ( Watch Video Solution

1. Fill in each of the following boxes with the correct symbol > or < :
$1003467 \square 987965$

- Watch Video Solution

2. Fill in each of the following boxes with the correct symbol > or < :
$3572014 \square 10235401$

## D Watch Video Solution

3. Fill in each of the following boxes with the correct symbol > or < :

## Watch Video Solution

4. Fill in each of the following boxes with the correct symbol > or < :
$10357690 \square 11243567$

## D Watch Video Solution

5. Fill in each of the following boxes with the correct symbol > or < :
6. Fill in each of the following boxes with the correct symbol > or < :
$47893501 \square 47894021$

## - Watch Video Solution

7. Arrange the following numbers in descending order :

63521047, 7354206, 63514759, 7355014, 102345680

## - Watch Video Solution

8. Arrange the following numbers in descending order :

5032786, 23794206, 5032790, 23756819, 987876
9. Arrange the following numbers in descending order :

190909, 1808088, 16060666, 16007777, 181888, 1808090

## (D) Watch Video Solution

10. Arrange the following numbers in descending order :

199988, 1704382, 200175, 1702497, 201200, 1712040

## - Watch Video Solution

11. Arrange the following numbers in ascending order:

9873426, 24615019, 990357, 9874012, 24620010

## ( Watch Video Solution

12. Arrange the following numbers in ascending order:

56943201, 5694437, 56944000, 5695440, 56943300

## - Watch Video Solution

13. Arrange the following numbers in ascending order :

700087, 8014257, 8015032, 10012458, 8014306

## D Watch Video Solution

14. Arrange the following numbers in ascending order :

1020304, 893245, 980134, 1021403, 893425, 1020216

## - Watch Video Solution

1. The number of persons whos visite the holy shrine of Mata Vaishno Devi during last two consecutive years was 13789509 and 12976498 respectively. How many persons visitted the shrine during these two years?

## - Watch Video Solution

2. Last year, three sugar factores in a town produced 24809565 bags, 18738576 bags and 9564568 bags of sugar respectively. How many bags were produced by all the three factories during last year ?

## ( Watch Video Solution

3. A number exceeds 37684955 by 3615045 . What is that number?

## - Watch Video Solution

4. There were three candidates in an election. They received 687905 votes, 495086 votes and 93756 votes respectively. The number of invalid votes was 13849. If 25467 persons did not vote, find how many votes were registered.

## - Watch Video Solution

5. A survey conducted on an Indian state shows that 1623546 people have only primary eduction : 9768678 people have secondary education, 6837954 people have higher eduction and 2684536 people are illiteratre. If the number of children
below the age of school admission is 698781, find the total population of the state.

## - Watch Video Solution

6. In a particular year a company produced 8765435 bicycles.

Next year, the number of bicycles produced was 1378689 more than those produced in the preceding year.

How many bicycles were produced during the second year?
How many bicycles were produced during these two years?

## - Watch Video Solution

7. The sale receipt of a company during a year was Rs.
8. Next year, it increased by Rs. 6709570 . What was the
total sale receipt of the company during these two years ?

## (D) Watch Video Solution

8. The total population of a city is 28756304 . If the number of males is 16987059 , find the number of females in the city.

## D Watch Video Solution

9. By how much is 13246510 larger than 4658642 ?

## - Watch Video Solution

10. By how much is 5643879 smaller than one crore?
A. 4356122
B. 4356121
C. 4356221
D. 4357121

## Answer: B

## - Watch Video Solution

11. What number must be subtracted from 11010101 to get 2635967 ?
A. 8374136
B. 8374134
C. 8374144
D. 8375134

## - Watch Video Solution

12. The sum of two numbers is 10750308 . If one of them is 897519, what is the other number ?

## - Watch Video Solution

13. A man had Rs. 20000000 with him. He spent Rs. 13607085 on buying a school building. How money is lefy with him?

## - Watch Video Solution

14. A society needed Rs. 18536000 to buy a property. It collected Rs. 7253840 as membership fee, took a loan of Rs.

5675450 from a bank and collected Rs. 2937680 as donation. How much is the society still of ?

## - Watch Video Solution

15. A man had Rs. 10672540 with him. He gave Rs. 4836980 to his wife, Rs. 3964790 to his son and the rest to his daughter. How much money was received by the daughter?

## - Watch Video Solution

16. The cost of a chair is Rs. 1485 . How much will 469 such chairs cost ?

## - Watch Video Solution

17. How much money was collected from 1786 students of a school for a charity show if each student contributed Rs. 625 ?

## ( Watch Video Solution

18. A factory produces 6985 screws per day. How many screws will it produce in 358 days ?

## (D) Watch Video Solution

19. Mr Bhaskar saves Rs. 8756 every month. How much money will he save in 13 years?

## - Watch Video Solution

20. A scooter costs Rs. 36725 . How much will 487 such scooters cost?

## - Watch Video Solution

21. An aeroplane covers 1485 kn in 1 hour. How much distance will it cover in 72 hours ?

- Watch Video Solution

22. The product of two numbers is 13421408 . If one of the numbers is 364 , find the other.
23. If 36 flats cost Rs. 68251500, what is the cost of each such flat?

## - Watch Video Solution

24. The mass of a cylinder filled with gas is 30 kg 250 g and the mass of the empty cylinder is 14 kg 480 g . How much is the mass of the gas contained in it ?

## - Watch Video Solution

25. From a cloth 5 m long, a piece of length 2 m 85 cm is cut off. What is the length of the remaining piece?
A. 2 m 17 cm
B. 1 m 15 cm
C. 2 m 16 cm
D. 2 m 15 cm

## Answer: D

## - Watch Video Solution

26. In order to make a shirt, a length of 2 m 75 cm of cloth is needed. How much length of the cloth will be required for 16 such shirts ?
27. For making 8 trousers of the same size, 14 m 80 cm of cloth is needed. How much cloth will be required for each such trouser ?
A. 1 m 85 cm
B. 1 m 87 cm
C. 2 m 85 cm
D. 1 m 95 cm

## Answer: A

## D Watch Video Solution



14 such bricks ?
29. The total mass of 8 packets, each of the same size, is 10 kg 600 g . What is the mass of each such packet ?

## D Watch Video Solution

30. A rope of length 10 m has been divided into 8 pieces of the same length. What is the length of each piece?
A. 2 m 25 cm
B. 1 m 35 cm
C. 1 m 55 cm
D. 1 m 25 cm

## Answer: D

## D Watch Video Solution

## Exercise 1 D

1. Round each of the following numbers to the nearest ten :
(a) 36
(b) 173
(c) 3869
(d) 16378
2. Round each of the following numbers to the nearest hundred :
(a) 814
(b) 1254
(c) 43126
(d) 98165

## - Watch Video Solution

3. Round each of the following numbers to the nearest thousand:
(a) 793
(b) 4826
(c) 16719
(d) 128394
4. Round each of the following numbers to the nearest ten thousand :
(a) 17514
(b) 26340
(c) 34890
(d) 272685

## - Watch Video Solution

5. Estimate each sum to the nearest ten :
$(57+34)$

- Watch Video Solution

6. Estimate each sum to the nearest ten :
$(43+78)$

## - Watch Video Solution

7. Estimate each sum to the nearest ten :
$(14+69)$
(D) Watch Video Solution
8. Estimate each sum to the nearest ten :
$(86+19)$
(D) Watch Video Solution
9. Estimate each sum to the nearest ten :
$(95+58)$

## - Watch Video Solution

10. Estimate each sum to the nearest ten :
$(77+63)$

- Watch Video Solution

11. Estimate each sum to the nearest ten :
$(356+275)$

(
12. Estimate each sum to the nearest ten :
$(463+182)$

## D Watch Video Solution

13. Estimate each sum to the nearest ten :
$(538+276)$

## (D) Watch Video Solution

14. Estimate each sum to the nearest hundred :
$(236+689)$

- Watch Video Solution

15. Estimate each sum to the nearest hundred :
$(458+324)$

## - Watch Video Solution

16. Estimate each sum to the nearest hundred :
$(170+395)$

- Watch Video Solution

17. Estimate each sum to the nearest hundred :
$(3280+4395)$

- Watch Video Solution

18. Estimate each sum to the nearest hundred :
$(5130+1410)$

## - Watch Video Solution

19. Estimate each sum to the nearest hundred :
$(10083+29380)$

## D Watch Video Solution

20. Estimate each sum to the nearest thousand :
$(32836+16466)$

- Watch Video Solution

21. Estimate each sum to the nearest thousand :
$(46703+11375)$

## - Watch Video Solution

22. There are 54 balls in box $A$ and 79 balls in box $B$. Estimate the total number of balls in both the boxes taken together.

## - Watch Video Solution

23. Estimate each difference to the nearest ten :
$(53-18)$

- Watch Video Solution

24. Estimate each difference to the nearest ten :
(97-38)

## - Watch Video Solution

25. Estimate each difference to the nearest ten :
$(409-148)$

- Watch Video Solution

26. Estimate each difference to the nearest hundred :
$(678-215)$

- Watch Video Solution

27. Estimate each difference to the nearest hundred :
(957-578)

## (D) Watch Video Solution

28. Estimate each difference to the nearest hundred :
(7258-2429)

- Watch Video Solution

29. Estimate each difference to the nearest hundred :
$(5912-3095)$

- Watch Video Solution

30. Estimate each difference to the nearest hundred : $(678-215)$

## - Watch Video Solution

31. Estimate each difference to the nearest thousand :
$(47005-39488)$

## D Watch Video Solution

## Exercise 1 E

1. Estimate each of the following products by rounding off each number to the nearest ten :

## - Watch Video Solution

2. Estimate each of the following products by rounding off each number to the nearest ten :
$54 \times 47$

- Watch Video Solution

3. Estimate each of the following products by rounding off each number to the nearest ten :
$28 \times 63$

- Watch Video Solution

4. Estimate each of the following products by rounding off each number to the nearest ten :
$42 \times 75$

## - Watch Video Solution

5. Estimate each of the following products by rounding off each number to the nearest ten :
$64 \times 58$

## (D) Watch Video Solution

6. Estimate each of the following products by rounding off each number to the nearest ten :
$15 \times 34$

## Watch Video Solution

7. Estimate each of the following products by rounding off each number to the nearest hundred : $376 \times 123$

## - Watch Video Solution

8. Estimate each of the following products by rounding off each number to the nearest hundred :
$264 \times 147$
(D) Watch Video Solution
9. Estimate each of the following products by rounding off each number to the nearest hundred :
$423 \times 158$

## - Watch Video Solution

10. Estimate each of the following products by rounding off each number to the nearest hundred :
$509 \times 179$

## (D) Watch Video Solution

11. Estimate each of the following products by rounding off each number to the nearest hundred :

## (D) Watch Video Solution

12. Estimate each of the following products by rounding off each number to the nearest hundred :
$271 \times 339$

## D Watch Video Solution

13. Estimate each of the following products by rounding off each number upwards and the second number downwards :
$183 \times 154$
(D) Watch Video Solution
14. Estimate each of the following products by rounding off each number upwards and the second number downwards :
$267 \times 146$

## - Watch Video Solution

15. Estimate each of the following products by rounding off each number upwards and the second number downwards :
$359 \times 76$

## (D) Watch Video Solution

16. Estimate each of the following products by rounding off each number upwards and the second number downwards :

## (D) Watch Video Solution

17. Estimate each of the following products by rounding off each number upwards and the second number downwards :
$680 \times 164$

## D Watch Video Solution

18. Estimate each of the following products by rounding off each number upwards and the second number downwards :
$255 \times 350$
19. Estimate each of the following products by rounding off each number downwards and the second number upwards :
$356 \times 278$

## - Watch Video Solution

20. Estimate each of the following products by rounding off each number downwards and the second number upwards :
$472 \times 76$

## (D) Watch Video Solution

21. Estimate each of the following products by rounding off
each number downwards and the second number upwards :
$578 \times 369$

## (D) Watch Video Solution

## Exercise 1 F

1. Find the estimated quotient for each of the following :
$87 \div 28$

- Watch Video Solution

2. Find the estimated quotient for each of the following :
$83 \div 17$

- Watch Video Solution

3. Find the estimated quotient for each of the following :
$75 \div 23$

## - Watch Video Solution

4. Find the estimated quotient for each of the following :
$193 \div 24$

## - Watch Video Solution

5. Find the estimated quotient for each of the following :
$725 \div 23$

- Watch Video Solution

6. Find the estimated quotient for each of the following : $275 \div 25$

## - Watch Video Solution

7. Find the estimated quotient for each of the following : $633 \div 33$

## D Watch Video Solution

8. Find the estimated quotient for each of the following :
$729 \div 29$

- Watch Video Solution

9. Find the estimated quotient for each of the following : $858 \div 39$

## - Watch Video Solution

10. Find the estimated quotient for each of the following :
$868 \div 38$

## D Watch Video Solution

## Exercise 1 G

1. Express each of the following as a Roman numeral : (i) 2 (ii) 8
(iii) 14 (iv) 29 (v) 36 (vi) 43 (vii) 54 (viii) 61 (ix) 73 (x) 81 (xi) 91 (xii)

95 (xiii) 99 (xiv) 105 (xv) 114

## (D) Watch Video Solution

2. Express each of the following as a Roman numeral : (i) 164
(ii) 195 (iii) 226 (iv) 341 (v) 475 (vi) 596 (vii) 611 (viii) 759

## D Watch Video Solution

3. Write each of the following as a Hindu - Arabic numeral : (i)

XXVII (ii) XXXIV (iii) XLV (iv) LIV (v) LXXIV (vi) XCI (vii) XCVI (viii)
CXI (ix) CLIV (x) CCXXIV (xi) CCCLXV (xii) CDXIV (xiii) CDLXIV (xiv) DVI (xv) DCCLXVI

## (D) Watch Video Solution

4. Show that each of the following is meaningless. Give reason in each case. (i) VC (ii) IL (iii) VVII (iv) IXX

## D Watch Video Solution

## Exercise 1 H

1. The place value of 6 in the numeral 48632950 is
A. 6
B. 632950
C. 600000
D. 486
2. The face value of 4 in the numeral 89247605 is
A. 4
B. 40000
C. 47605
D. 8924

## Answer: A

## - Watch Video Solution

3. The difference between the place value and the face value of

5 in the numeral 78653421 is
A. 53416
B. 4995
C. 49995
D. none of these

## Answer: C

## - Watch Video Solution

4. The smallest counting number is (a) 0 (b) 1 (c) 10 (d) None of these
A. 0
B. 1
C. 10
D. none of these

## Answer: B

## ( Watch Video Solution

5. How many 4 -digit numbers are there?
A. 8999
B. 9000
C. 8000
D. none of these

## Answer: B

6. How many 7-digit numbers are there in all?
A. 8999999
B. 9000000
C. 1000000
D. none of these

## Answer: B

## (D) Watch Video Solution

7. How many 8-digit numbers are there in all?
A. 99999999
B. 89999999
C. 90000000
D. none of these

## Answer: C

## - Watch Video Solution

8. What comes just before 1000000 ?
A. 99999
B. 999999
C. 9999999
D. none of these

Answer: B
9. Which of the following is not meaningful ?
A. VX
B. XV
C. XXV
D. XXXV

## Answer: A

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10. Which of the following is not meaningful ?
A. Cl
B. CII
C. IC
D. XC

## Answer: C

## - Watch Video Solution

11. Which of the following is not meaningful ?
A. XIV
B. XVV
C. XIII
D. XXII

## ( Watch Video Solution

## Test Paper 1 A

1. Write each of the following numerals in words:
(i) $16,06,23,708$
(ii) 14, 23, 08, 915

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2. Write each of the following numerals in words:
(i) $80,060,409$
(ii) $234,150,319$
3. Arrange the following numbers in ascending order :

3903216, 19430124, 864572, 6940513, 16531079

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4. Arrange the following numbers in desending order:

54796203, 4675238, 63240613, 5125648, 589623

## D Watch Video Solution

5. How many 7-digit numbers are there in all?
6. Write the largest and smallest numbers using each of the digits $1,4,6,8$, 0 only once and find their difference.

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7. Write the Hindu - Arbic numeral for each of the following :
(i) CCXLII
(ii) CDLXV
(iii) LXXVI
(iv) DCCXLI
(v) XCIV
(vi) CXCIX
8. Write the Roman numberal for each of the following :
(i) 84
(ii) 99
(iii) 145
(iv) 406
(v) 519

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9. Write the successor and predecessor of 999999 and find their difference.

D Watch Video Solution
10. Round of each of the following to the nearest thousand :
(i) 1046
(ii) 973
(iii) 5624
(iv) 4368

## D Watch Video Solution

## Test Paper 1 B Mark Against The Correct Answer In Each Of The Following

1. Which of the following Roman numerals is correct ?
A. XC
B. XD
C. DM
D. VL

## Answer: A

## D Watch Video Solution

2. 1 Lakh = ........ thousands.
A. 10
B. 100
C. 1000
D. none of these

Answer: B
3. No Roman numeral can be repeated more than $\qquad$ times.
A. two
B. three
C. four
D. none of these

## Answer: B

## - Watch Video Solution

4. How many times does the digit 9 occur between 1 and 100 ?
A. 11
B. 15
C. 18
D. 20

## Answer: D

## (D) Watch Video Solution

5. (7268-2427) estimated to the nearest hundred is
A. 4900
B. 4800
C. 4841
D. 5000

## (D) Watch Video Solution

6. One million $=. . . . . . .$.
A. 1 lakh
B. 10 lakh
C. 100 lakh
D. 1 crore

## Answer: B

## (D) Watch Video Solution

7. 1512 when rounded off to the nearest hundred is
A. 1600
B. 1500
C. 1510
D. none of these

## Answer: B

## - Watch Video Solution

8. Which of the symbols are never repeated?
A. V, X and C
B. V, X and D
C. V, L and D
D. L, K and C

## - Watch Video Solution

9. Write 86324805 separating periods in Hindu - Arabic system.

## - Watch Video Solution

## Test Paper 1 C Fill In The Blanks

1. (i) 1 crore $=$ $\qquad$ Lakh
(ii) 1 crore $=$.......... million
(iii) 564 when estimated to the nearest hundred is
(iv) The smallest 4-digit number with four different digits is

# Test Paper 1 D Write T For The True And F For False In Each Of 

 The Following
## 1. True or False

The difference in the face value and the place value of 5 in 85419 is 85414.
A. True
B. False
C. Can not determine
D. none of these

## Answer: B

2. In Roman numerals V, L and D are never subtracted.
A. True
B. False
C. Cannot be determined
D. None of the above

## Answer: A

## D Watch Video Solution

3. The successor of the greatest 5 -digit number is $1,00,000$.
A. True
B. False
C. Successor of the greatest 5 - digit number does not exist
D. None of these

## Answer: A

## - Watch Video Solution

4. The estimated value of 46,530 to the nearest hundred is 46500.

## D Watch Video Solution

5. 100 lakhs make a million.
A. true
B. false
C. can not say anything
D. none of these

## Answer: B

D Watch Video Solution

