



MATHS

BOOKS - SWAN PUBLICATION

KNOWING OUR NUMBERS

Exercise 1 1

1. Write the smallest and the greatest number

:

30900, 30594, 30945, 30495



[Watch Video Solution](#)

2. Write the smallest and the greatest number

:

10092, 10029, 10209, 10920



[Watch Video Solution](#)

3. Arrange the numbers in ascending order :

6089, 6098, 5231, 3953



[Watch Video Solution](#)

4. Arrange the numbers in ascending order :

49905, 6073, 36501, 7392,



Watch Video Solution

5. Arrange the following numbers in ascending order :

9801, 25751, 36501, 38802



Watch Video Solution

6. Arrange the numbers in decending order :

75003, 20051, 7600, 60632



Watch Video Solution

7. Arrange the numbers in decending order :

2934, 2834, 667, 3289



Watch Video Solution

8. Arrange the following numbers in
descending order :

1971, 45321, 88715, 92547.



Watch Video Solution

9. Use the given digits without repetition and make the greatest and smallest 4 digit numbers :

6,4,3,2



Watch Video Solution

10. Use the given digits without repetition and make the greatest and smallest 4 digit numbers :

9,7,0,3



Watch Video Solution

11. Use the given digits without repetition and make the greatest and smallest four-digit number:

5,4,0,3





[Watch Video Solution](#)

12. Use the given digits without repetition and make the greatest and smallest 4 digit numbers :

3,2,7,1



[Watch Video Solution](#)

13. Using any one digit twice make the greatest and the smallest 4 digit number :

2,3,7



[Watch Video Solution](#)

14. Using any one digit twice make the greatest and the smallest 4 digit number :

5,0,3



[Watch Video Solution](#)

15. Using any one digit twice make the greatest and the smallest 4 digit number :

2,3,0



[Watch Video Solution](#)

16. Using any one digit twice make the greatest and the smallest 4 digit number :

1,3,4



[Watch Video Solution](#)

17. Using any one digit twice make the greatest and the smallest 4 digit number :

2,5,8



[Watch Video Solution](#)

18. Using any one digit twice make the greatest and the smallest 4 digit number :

1,2,3



Watch Video Solution

19. Read the following numbers using place value chart :

638975



Watch Video Solution

20. Read the following numbers using place value chart :

84321



Watch Video Solution

21. Read the following numbers using place value chart :

29061058



Watch Video Solution

22. Read the following numbers using place value chart :

60003608



Watch Video Solution

23. Insert commas suitably and write the names according to Indian system of Numeration :

98606873



Watch Video Solution

24. Insert commas suitably and write the names according to Indian system of Numeration :

7635172



Watch Video Solution

25. Insert commas suitably and write the names according to Indian system of

Numeration :

89700057



Watch Video Solution

26. Insert commas suitably and write the names according to Indian system of Numeration :

89322602



Watch Video Solution

27. Insert commas suitable and write the names according to Indian system of numeration:

72524809



Watch Video Solution

28. Insert commas suitably and write the names according to Indian system of Numeration :

90032045





[Watch Video Solution](#)

29. Insert commas suitably and write the names according to International system of Numeration :

89832081



[Watch Video Solution](#)

30. Insert commas suitably and write the names according to International system of

Numeration :

6543374



Watch Video Solution

31. Insert commas suitably and write the names according to International system of

Numeration :

88976306



Watch Video Solution

32. Insert commas suitably and write the names according to International system of Numeration :

9860001



Watch Video Solution

33. Insert commas suitably and write the names according to International system of Numeration :

90032045





[Watch Video Solution](#)

34. Insert commas suitably and write the names according to International system of Numeration :

4503217



[Watch Video Solution](#)

35. Write the number names as numerals :

Seven lakh fifty four thousand



[Watch Video Solution](#)

36. Write the number names as numerals :

Nine crore fifty three lakh seventy four thousand five hundred twenty three



Watch Video Solution

37. Write the number names as numerals :

Six hundred forty seven thousand five hundred twenty five.



Watch Video Solution

38. Write the number names as numerals :

Seventy two million three hundred thirty two thousand one hundred twelve.



Watch Video Solution

39. Place commas correctly and write the numerals :

Fifty-eight million four hundred twenty-three thousand two hundred two.



Watch Video Solution

40. Write the number names as numerals :

Twenty three lakh thirty thousand ten



Watch Video Solution

41. How many eight digit numbers are there in all.



Watch Video Solution

Exercise 1 1 Fill In The Blanks

1. Fill in the blanks:

1 lakh =ten thousand.



Watch Video Solution

2. Fill in the blanks:

1 million = hundred thousand.



Watch Video Solution

3. Fill in the blanks:

1 crore =ten lakh.



Watch Video Solution

4. Fill in the blanks:

1 crore =million.



Watch Video Solution

5. Fill in the blanks:

1 million =lakh.



[Watch Video Solution](#)

Exercise 1 2

1. Convert the following measurements as directed :

5 km into metre



[Watch Video Solution](#)

2. Convert the following measurements as directed :

35 kilometre into metre



Watch Video Solution

3. Convert the following measurements as directed :

2000 milligram into gram



Watch Video Solution

4. Convert the following measurements as directed :

500 decigram into gram



Watch Video Solution

5. Convert the following measurements as directed :

2000 millilitre into litre



Watch Video Solution

6. Convert the following measurements as directed :

12 kilolitre into litre



Watch Video Solution

7. In an election, the successful candidate registered 6317 votes whereas his nearest rival could attain only 3761 votes. By what margin did the successful candidates defeat his rival ?



Watch Video Solution

8. A monthly magazine having 37 pages is pulished on 20th day of each month. This month 23791 copies were printed. Tell us how many pages were printed in all ?



Watch Video Solution

9. A shopkeeper has 37 reams. One ream contain 480 pages and the wants to make quires of all these sheets to sell in retail. One

quire of sheets contain 24 sheets. How many quires will be made



Watch Video Solution

10. Veerpal serves milk to the guests in glasses of capacity 250 ml each. Suppose that the glasses are filled to capacity and there was 5 litres milk that gett consumed. How many guests were served with milk ?



Watch Video Solution

11. A box contains 2,00,000 medicine tablets each weighing 20 mg. What is the total weight of all the tablets in the box in grams and in kilograms?



Watch Video Solution

12. Kirti Bookstore sold books worth Rs2,85,891 in the first week of June and books worth Rs4,00,768 in the second week of the month. How much was the sale for the two weeks

together? In which week was the sale greater and by how much?



Watch Video Solution

13. Shekhar is a famous cricket player. He has so far scored 6980 runs in test matches. He wishes to complete 10,000 runs. How many more runs does he need?



Watch Video Solution

14. A merchant had Rs. 78,592 with her. She placed an order for purchasing 40 radio sets at Rs. 1200 each. How much money will remain with her after the purchase?



Watch Video Solution

15. A vessel has 3 litre 650 ml of curd. In how many glasses each of 25 ml capacity can it be distributed ?



Watch Video Solution

Exercise 13

1. Estimate each of the following using general rule :

$$837 + 987$$



Watch Video Solution

2. Estimate each of the following using general rule :

$$783 - 427$$



[Watch Video Solution](#)

3. Estimate each of the following using general rule :

$$1391 + 2783$$



[Watch Video Solution](#)

4. Estimate each of the following using general rule :

$$25890 - 20496$$



Watch Video Solution

5. Estimate the product using general rule :

$$898 \times 785$$



Watch Video Solution

6. Estimate the product using general rule :

$$9 \times 795$$



Watch Video Solution

7. Estimate the product using general rule :

$$87 \times 317$$



Watch Video Solution

8. Estimate the product using general rule :

$$9750 \times 87$$



Watch Video Solution

9. Give a rough estimate (by rounding off the nearest hundreds) and also a closer

estimate(by rounding off to nearest tens),

$$439 + 334 + 4,317.$$



Watch Video Solution

10. Estimate by rounding off to nearest hundred :

$$108734 - 47599$$



Watch Video Solution

11. Give a rough estimate (by rounding off to the nearest hundreds) and also a closer estimate (by rounding off to nearest tens),

$$439 + 334 + 4,317.$$



Watch Video Solution

12. Give a rough estimate (by rounding off to the nearest hundreds) and also a closer estimate (by rounding off to nearest tens),

$$1,08,734 - 47,599$$





[Watch Video Solution](#)

Exercise 1 4

1. Simplify each of following :

$$13 \times 104$$



[Watch Video Solution](#)

2. Simplify each of following :

$$102 \times 105$$



[Watch Video Solution](#)

3. Simplify each of following :

$$6 \times 107$$



Watch Video Solution

4. Simplify each of following :

$$16 \times 106$$



Watch Video Solution

5. Simplify each of following :

$$201 \times 205$$



Watch Video Solution

6. Simplify each of following :

$$22 \times 102$$



Watch Video Solution

7. Simplify each of following :

$$6 \times (4 + 3)$$



Watch Video Solution

8. Simplify each of following :

$$(17 - 9) \times 3$$



Watch Video Solution

9. Simplify each of following :

$$(20 + 4) \div 2$$



Watch Video Solution

Exercise 1 5

1. No. given below are meaningless :

IC



Watch Video Solution

2. No. written in Roman numeral is meaningless :

VD



Watch Video Solution

3. No. written Roman numeral is meaningless :

XCVII



Watch Video Solution

4. No. written in Roman numeral is meaningless :

IVC



Watch Video Solution

5. No. written in Roman numeral is meaningless or not :

XM



Watch Video Solution

6. Write the following in Hindu Arabic Numerals :

XXV



Watch Video Solution

7. Write the following in Hindu Arabic Numerals :

XLV



Watch Video Solution

8. Write the following in Hindu Arabic

Numerals :

LXXIX



Watch Video Solution

9. Write the following in Hindu Arabic

Numerals :

XCIX



Watch Video Solution

10. Write the following in Hindu Arabic Numerals :

CLXIV



Watch Video Solution

11. Write the following in Hindu Arabic Numerals :

DCLXII



Watch Video Solution

12. Write the following in Hindu Arabic Numerals :

DLXIX



Watch Video Solution

13. Write the following in Hindu Arabic Numerals :

DCCLXVI



Watch Video Solution

14. Write the following in Hindu Arabic

Numerals :

CDXXXVIII



Watch Video Solution

15. Write the following in Hindu Arabic

Numerals :

MCCXLVI



Watch Video Solution

16. Express each of the following as Roman numerals :

29



Watch Video Solution

17. Express each of the following as Roman numerals :

63



Watch Video Solution

18. Express each of the following as Roman numerals :

94



Watch Video Solution

19. Express each of the following as Roman numerals :

99



Watch Video Solution

20. Express each of the following as Roman numerals :

156



Watch Video Solution

21. Express each of the following as Roman numerals :

293



Watch Video Solution

22. Express each of the following as Roman numerals :

472



Watch Video Solution

23. Express each of the following as Roman numerals :

638



Watch Video Solution

24. Express each of the following as Roman numerals :

14



Watch Video Solution

25. Express each of the following as Roman numerals :

5



Watch Video Solution

26. Express each of the following as Roman numerals :

199



Watch Video Solution

27. Express each of the following as Roman numerals :

499



Watch Video Solution

28. Express each of the following as Roman numerals :

699



Watch Video Solution

29. Express each of the following as Roman numerals :

299



Watch Video Solution

30. Express each of the following as Roman numerals :

999



Watch Video Solution

31. Express each of the following as Roman numerals :

1000



Watch Video Solution

Multiple Choice Questions

1. The number of digits are

A. 9

B. 10

C. 8

D. Infinite

Answer: B



Watch Video Solution

2. The greatest 4 digit number using 1,5,2,9 once is :

A. 9215

B. 9512

C. 5912

D. 9521

Answer: D



Watch Video Solution

3. The smallest 4 digit number using 2,0,4,7 once is :

A. 0247

B. 2047

C. 7420

D. 7024

Answer: B



Watch Video Solution

4. Which of the following are in ascending order ?

A. 217, 271, 127, 721

B. 217, 127, 721, 271

C. 127, 217, 271, 721

D. 721, 271, 217, 127

Answer: C



Watch Video Solution

5. The face value of digit 4 in 23468 is :

A. 4

B. 400

C. 40

D. 468

Answer: A



Watch Video Solution

6. The place value of digit 2 in 23468 is :

A. 23

B. 2

C. 20

D. 20000

Answer: C



Watch Video Solution

7. The difference between place value and face value of 5 in 76542 is :

A. 537

B. 45

C. 0

D. 495

Answer: D



Watch Video Solution

$$8.5 \times 10000 + 3 \times 100 + 2 \times 10 + 2 = \dots\dots$$

.

A. 5322

B. 53022

C. 50322

D. 53202

Answer: C



Watch Video Solution

9. Four lakh two thousand three hundred fifty
one =

A. 42351

B. 402351

C. 420351

D. 4002351

Answer: B



Watch Video Solution

10. How many four digit numbers are there ?

A. 9999

B. 9900

C. 9000

D. 9990

Answer: C



Watch Video Solution

11. Seventeen million twenty four thousand
fifty four =

A. 172454

B. 170024054

C. 170240054

D. 17024054

Answer: D



Watch Video Solution

12. Fill in the blanks:

1 crore =million.

A. 1

B. 10

C. 100

D. 1000

Answer: B



Watch Video Solution

13. Rounded off 7213 to nearest thousands.

A. 7200

B. 7000

C. 7210

D. 7213

Answer: B



Watch Video Solution

14. Rounded off 45553 to nearest hundreds

A. 45500

B. 45550

C. 45600

D. 45650

Answer: C



Watch Video Solution

15. Solve , $(9 - 4) \times 6 = \dots\dots\dots$

A. 30

B. 54

C. 78

D. 64

Answer: A



Watch Video Solution

16. Which of the following number does not have symbol in Roman numerals ?

A. 0

B. 1

C. 10

D. 1000

Answer: A



Watch Video Solution

17. How many symbols are used in Roman Numerals ?

A. 5

B. 8

C. 9

D. 7

Answer: D



Watch Video Solution

18. Which of the following are meaningless ?

A. LXIX

B. XC

C. IL

D. LI

Answer: C



Watch Video Solution

19. CLXVI =

A. 164

B. 144

C. 176

D. 166

Answer: D



Watch Video Solution

20. XCIX + XLVI =

A. CVL

B. CLV

C. CXLV

D. CXLIV

Answer: C



Watch Video Solution