

Brihan Mumbai Ganit Adhyapak Mandal, Mumbai

Date: 27-7-2019
Std.: V

Maths Concept Exam 2019

Time : 3 p.m. to 5 p.m.
Max. Marks : 100

- Instructions :
- 1) Question paper and answersheet are separate.
 - 2) Rough work is to be done in the space provided in each page of the question paper.
 - 3) Do not fold the answersheet.
 - 4) Colour the correct alternative with the ball-pen as follows.

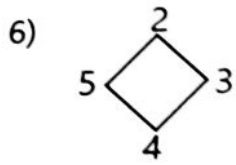
For Example : How many days does the month of March have ?

- A) 30 B) 31 C) 29 D) 28

Correct answer is B; so B should be coloured as shown below.

- A) **B)** C) D)

- 1) Write 56708 in words.
A) Five lakh sixtyseven thousand eight. B) Fiftysix thousand seven hundred and eight.
C) Five six seven zero eight. D) Fiftysix thousand seventy eight.
- 2) Write 5 digit smallest number using the digits 7, 0, 3, 4, 5 once only.
A) 75430 B) 03457 C) 30457 D) 07543
- 3) Write the number after 9999.
A) 1000 B) 99991 C) 99910 D) 10000
- 4) Write fourtynine thousand eight hundred eightyseven in numerals.
A) 49887 B) 49878 C) 490887 D) 59887
- 5) Write the place value of the underlined digit in the number. 69999
A) 900 B) 9000 C) 90000 D) 900000



Observe the adjoining figure and find out how many four digit even numbers can be formed using the given digits without repetition ?

- A) 2 B) 4 C) 8 D) 12

7) Write the number 7 T Th, 2 H, 5 T, 6 units.

- A) 7256 B) 700020056 C) 720056 D) 70256



Observe the adjoining figure and write shaded portion in fraction.

- A) $\frac{3}{8}$ B) $\frac{8}{5}$ C) $\frac{5}{8}$ D) $\frac{8}{3}$

9) Write the three previous consecutive numbers in the box.

, , , 289

- A) 292, 291, 290 B) 296, 297, 298 C) 286, 287, 288 D) 288, 286, 287

10) Write 80495 in expanded form.

- A) 8000 + 400 + 90 + 5 B) 80000 + 400 + 90 + 5
C) 80 + 400 + 95 D) 800 + 400 + 90 + 5

11) Add 2847 + 563

- A) 3410 B) 8477 C) 7477 D) 7410

12) Write the following numbers in ascending order.

2978, 7892, 9278, 8927

- A) 8927, 9278, 7892, 2978 B) 2978, 8927, 7892, 9278
C) 2978, 7892, 8927, 9278 D) 9278, 8927, 7892, 2978

13) Which of the following statement is true for the number 5432.

- A) Fifty four hundred + 32 tens B) 5 Thousand + 432 hundreds
C) 543 tens + 2 units D) 54 thousand + 32 units.

14) Write ten and three quarters as a fraction.

- A) $10 \frac{1}{4}$ B) $10 \frac{1}{2}$ C) $10 \frac{3}{4}$ D) $11 \frac{3}{4}$

15) Which of the following year is not a leap year ?

- A) 1600 B) 1800 C) 2000 D) 2400

16) Subtract $4215 - 2649 = ?$

- A) 6864 B) 6854 C) 1566 D) 2564

17) Fill in the box with the proper sign from $=, >, <$

$\frac{1}{15}$ $\frac{1}{8}$

- A) = B) < C) > D) None of these

18)  Observe the clock and say the time.

- A) Quarter past three B) Quarter to four
C) Quarter past four D) Quarter to three

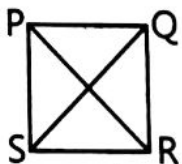
19) $819 \times 27 = ?$

- A) 121133 B) 7410 C) 22113 D) 22013

20) Out of 2102, 5501, 7930, 4687, 999, 23 and 5884 how many are odd numbers ?

- A) 6 B) 5 C) 4 D) 3

21) Write the names of sides of square PQRS.



- A) PR, SQ, PQ, SR B) PQ, QR, RP, PS
C) PR, PS, SQ, SR D) PQ, PS, QR, SR

22) How much is $\frac{3}{4}$ of 84 ?

A) 63

B) 21

C) 66

D) 112

23) In the following division $799 \div 7$,

A) 111, 2

B) 114, 1

Quotient =

Remainder =

C) 114, 2

D) None of these

24) Quarter past seven means

A) Fifteen minutes past seven

B) Thirty minutes past seven

C) Fortyfive minutes past seven

D) Seven minutes past one

25) 310 mm = cm.

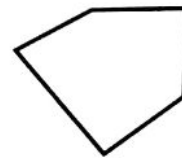
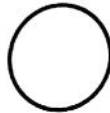
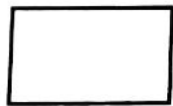
A) 3100

B) 3

C) 31

D) 31000

26) Determine how many figures from the following are not symmetrical ?



A) 2

B) 3

C) 4

D) 5

27) Write the next 3 numbers in the following series.

2, 5, 9, 14, 20, , ,

A) 27, 34, 42

B) 28, 34, 43

C) 26, 32, 38

D) 27, 35, 44

28) I have 3 notes of Rs. 500, 20 notes of Rs. 100, 4 notes of Rs. 50 and 7 notes of Rs. 5.

How much total amount do I have ?

A) Rs. 3247

B) Rs. 1555

C) Rs. 3785

D) Rs. 3735

29) In the number $8\star6\star0$; \star represent the same digit. The difference between their place values is 4950. Write the digit at the place of \star

- A) 6 B) 0 C) 5 D) 7

30) In a village there were 32430 men and 34285 women. How many more women are there than men ?

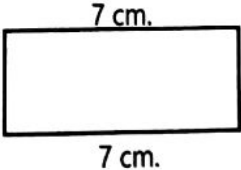
- A) 2145 B) 1855 C) 66715 D) 6670

31) A milkman has 3 measures measuring 1 litre, $\frac{1}{2}$ litre and $\frac{1}{4}$ litre. If he has used all the 3 measures once only, to give milk to a customer. how much milk he has given to the customer ?

- A) $1\frac{3}{4}$ litre B) $1\frac{1}{2}$ litre C) $1\frac{1}{4}$ litre D) None of these

32) Cost of a book is Rs. 85. Find the cost of 32 such books.

- A) Rs. 665 /- B) Rs. 117 /-. C) Rs. 2660 /- D) Rs. 2720 /-

33)  Perimeter of an equilateral triangle and the given rectangle is the same. Find the length of the side of the triangle ?

- A) 6 cm. B) 8 cm. C) 14 cm. D) 18 cm.

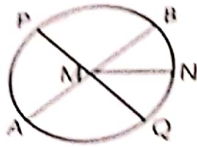
34) $3 \text{ km.} + \text{three quarter km.} = \square \text{ mt.}$

- A) 3250 B) 3500 C) 3750 D) 3150

35) Each child is given 6 marbles. How many children will get the marbles if there are 138 marbles ?

- A) 28 B) 132 C) 21 D) 23

36)



Write the names of the chords of adjoining figure.

- A) AM, MN B) PM, MB
 C) PQ, MQ D) AB, PQ

37) 26th January 2008 is Swarali's birthdate. How many years is she completing this year ?

- A) 11 years B) 10 years C) 8 years D) 9 years

38) Mother bought half kg. Potato, two kg. Onion and three quarter kg. vegetables. What was the total weight of her purchase ?

- A) $3\frac{1}{2}$ kg. B) $3\frac{1}{4}$ kg. C) $3\frac{3}{4}$ kg. D) $6\frac{1}{4}$ kg.

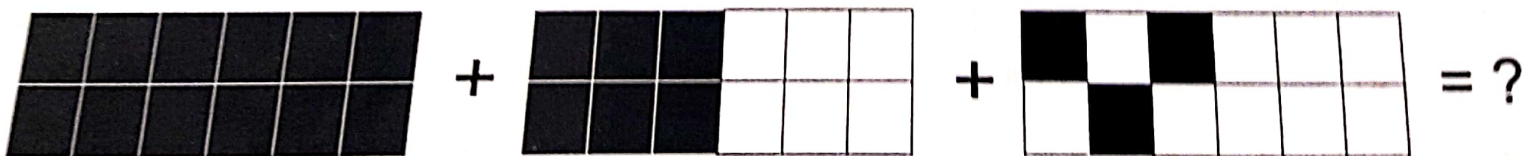
39) People of Anand Nagar planted 1255 Mango trees, 786 Jamun trees and 110 Jackfruit trees in tree plantation scheme. How many total trees were planted in Anand Nagar ?

- A) 2141 B) 2051 C) 2041 D) 2151

40) Sonal started her journey to Goa at 6.45 am. and reached Goa at 2.10 pm. on the same day. How long was she traveling ?

- A) 7 hr. 25 min. B) 8 hr. 55 min. C) 4 hr. 35 min. D) 9 hr. 55 min.

41) Find the sum of the shaded portion from the following figure.






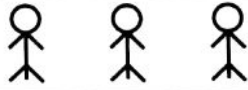

- A) $10\frac{1}{2}$ B) $1\frac{3}{4}$ C) $\frac{21}{36}$ D) None of these

- 42) I have some notes of Rs. 100, Rs. 50, Rs. 20 and Rs. 10. Some coins of Rs. 5, Rs. 2 and Rs. 1. If I want to give a total of Rs. 145, how many minimum notes and minimum coins will I use ?
- A) 5, 2 B) 4, 2 C) 1, 4 ✓ D) 3, 1
- 43) Sumit took news paper from 15th January 2016 to 15th March 2016. How many days has Sumit taken the news paper ?
- A) 60 days ✓ B) 61 days C) 59 days D) 58 days
- 44) 2 litre of medicine has to be filled in small bottles of 50 ml. capacity each. How many such bottles will be required ?
- A) 25 B) 20 ✓ C) 40 D) 50
- 45) Shreya travelled total 19232 km. Out of that 2530 km. by bus, 5765 km. by car and remaining by train. How many km. did she travel by train ?
- A) 8295 km. ✓ B) 10937 km. C) 21765 km. D) 27527 km.
- 46) How many of the following statements are true ?
- a) $501 \equiv 105$ b) $91 \equiv 13 \times 7$ c) $69 \equiv 50 + 9$ d) $100 \div 10 \equiv 5 \times 2$
- A) 1 ✓ B) 2 C) 3 D) 4
- 47) In how many ways can we write 16 as a product of 2 numbers ?
- A) 1 B) 2 ✓ C) 3 D) None of these

- 48) Ramesh takes 7 rounds everyday in a garden which has 500 mt. walking track.
How many kilometer does he walk everyday ?
- A) $3\frac{1}{2}$ km. B) 3500 km. C) 35 km. D) 350 km.

☞ Observe the following chart and answer Q. No. 49 and Q. No. 50

Scale  = 50 units

Games	No. of Players
1. Cricket	
2. Foot ball	
3. Kabbadi	
4. Kho Kho	

- 49) How many total players are there ?
- A) 85 B) 170 C) 850 D) 1700
- 49) How many more players are playing football than kabaddi ?
- A) 200 B) 350 C) 500 D) 100

