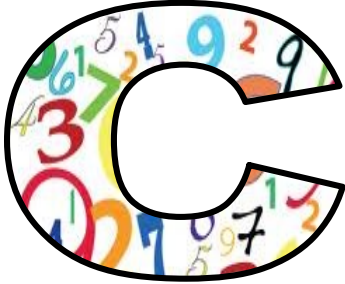


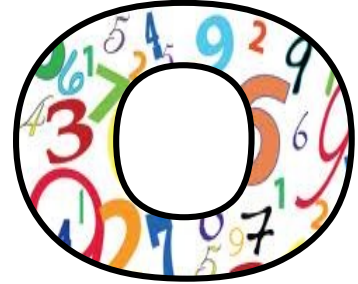
(Std 2-CMO-1--)



CHINMAYA

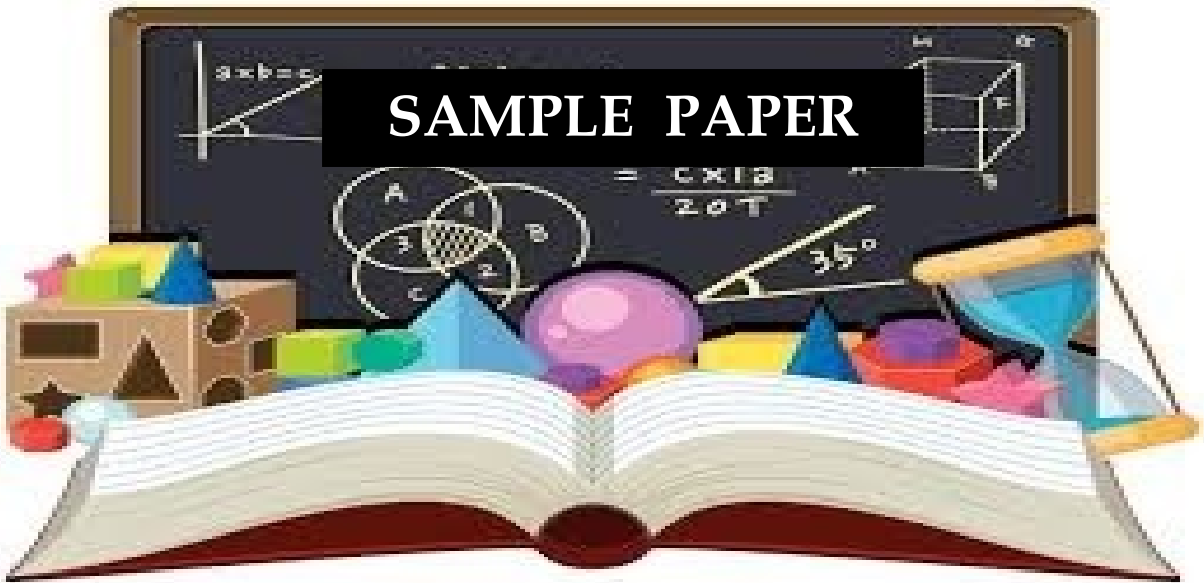


MATHEMATICS



OLYMPIAD

SAMPLE PAPER



2

Please fill the following details immediately

Name: _____



Hall Ticket No.: _____

❖ 50 Questions ❖

❖ Time Allowed : 120 Minutes ❖

- ❖ Do not open this question paper until the signal is given.
- ❖ Please check the CLASS printed on the cover page and the inside is same when you open the booklet.

General Instructions:

- 1) All questions are compulsory and carry equal marks.
- 2) There is no negative marking.
- 3) There is only one correct answer hence write one choice only.
- 4) Please avoid cutting/overwriting etc.
- 5) Return the paper to the invigilator at the end of the examination.
- 6) Write the correct option in the  

1) Complete the following:



a]



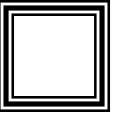
b]



c]



d]



2) Which of the following clocks shows 3 hours more than 5 O'Clock?

a]



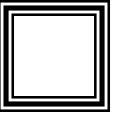
b]



c]



d]



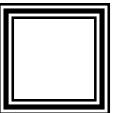
3) If Rani is taller than Soni, Soni is shorter than Moni and Moni is taller than Rani. Who is the shortest?

a] Soni

b] Moni

c] Rani

d] Cannot be determined



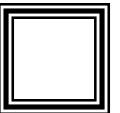
4) If the day before yesterday was Tuesday, then what will be the day tomorrow?

a] Thursday

b] Friday

c] Wednesday

d] Saturday



Rough Work

8) In a flower vase, there are 30 roses. If out of 30, 24 roses are white, how many roses are not white?

a] 6 b] 4 c] 8 d] 12

9) Seeta and Geeta have 30 toys each. Seeta gives some toys to Geeta and Geeta now has 45 toys. How many more toys does Geeta have than Seeta?

a] 20 b] 30 c] 10 d] 15

10) Tina is 7 years old. Her grandmother is 72 years old. How many years is Tina's grandmother older than Tina?

a] 55 yrs. b] 56 yrs. c] 60 yrs. d] 65 yrs.

11) 41 more than double of 30 is

a] 101 b] 142 c] 72 d] 140

12) Insert the correct sign (+ , - , x) to make the following number equations correct.

$6 \square 8 = 48$	$7 \square 19 = 26$	$28 \square 12 = 16$
--------------------	---------------------	----------------------

a] + , x , - b] x , + , - c] x , - , + d] + , - , x

Rough Work

13) Aditi makes a glass of juice from 4 oranges. For 6 glasses of juice, Aditi needs _____ oranges.

a] 25 b] 30 c] 24 d] 20

14) 7 hundreds 3 tens and 9 ones = _____

a] 739 b] 793 c] 397 d] 937

15) What is one less than the largest number among the given number?
665 , 762 , 656, 426

a] 761 b] 666 c] 462 d] 566

16) Which set of numbers will give the greatest answer?
P 5+5 Q 8+5 R 5+2 S 5+4

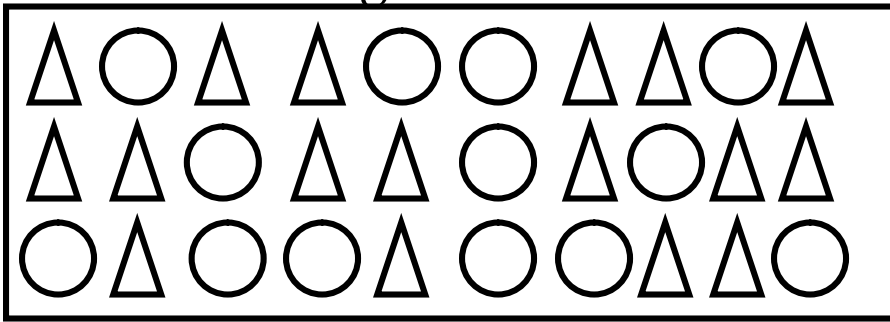
a] P b] Q c] R d] S

17) 5 groups of _____ makes 25.

a] 4 b] 5 c] 3 d] 1

Rough Work

18) What is the difference between the number of circles and triangles in the box?

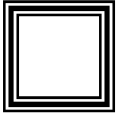


a] 4

b] 3

c] 0

d] 5



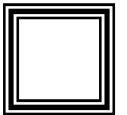
19) Robin has 20 marbles, Robert has 5 marbles more than Robin. Find the total number of marbles they both have.

a] 45

b] 25

c] 55

d] 35



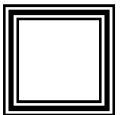
20) There are 9 bicycles parked in a parking area. How many wheels are there altogether?

a] 12

b] 15

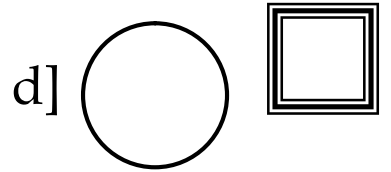
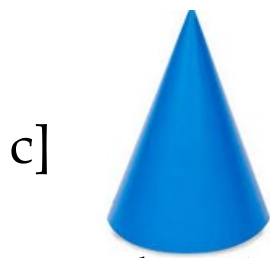
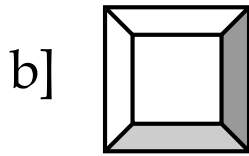
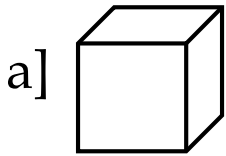
c] 18

d] 20

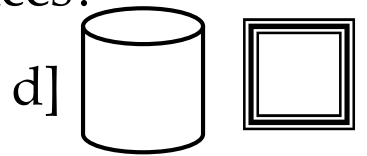
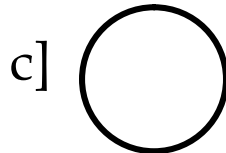
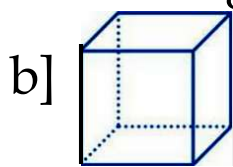
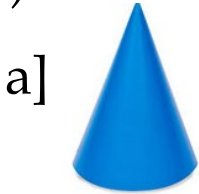


Rough Work

21) Which of the following figures does not have any corner?



22) Which of the following figures has 6 faces?



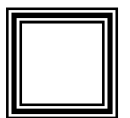
23) I am an even number. I am greater than 64 but less than 68. What number am I?

a] 64

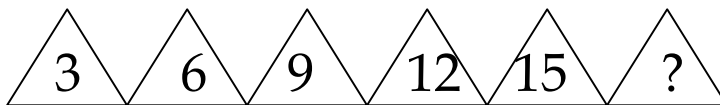
b] 66

c] 68

d] 70



24) Which of the following numbers will replace the question mark?

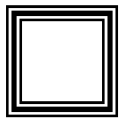


a] 22

b] 18

c] 21

d] 23



Rough Work

25) How many flowers did the florist sell in the month of January?

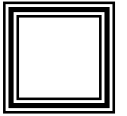
🌸 = 8 flowers	
January	🌸 🌸 🌸 🌸 🌸
February	🌸 🌸 🌸 🌸
March	🌸 🌸 🌸

a] 32

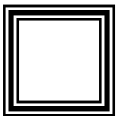
b] 24

c] 40

d] 8



26) Match the keys with the locks.



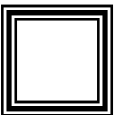
27) _____ is the shortest month of the year.

a] April

b] February

c] May

d] November



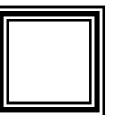
28) A _____ has all the sides equal.

a] square

b] circle

c] rectangle

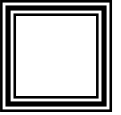
d] triangle



Rough Work

29) Heena went to 4 book stores to buy books. She bought 8 books from each store. How many books did she have in all?

- a] 12 b] 4 c] 8 d] 32

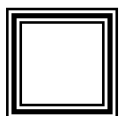


30) The balloon seller had 45 balloons at the start of the day. He sells 25 balloons in a day. 8 balloons burst. How many balloons does he have left?

- a] 20 b] 70 c] 12 d] 8

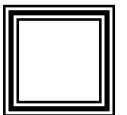
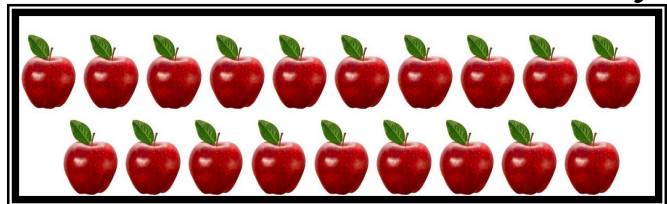
31) Yash, Aditya and Nikhil share 36 pens equally. How many pens does each one get?

- a] 12 b] 6 c] 8 d] 4



32) Make 5 apples in each group of the given apples. How many groups are formed and how many apples are left?

- a] 3 groups & 4 apples
b] 4 groups & 3 apples
c] 3 groups & 3 apples
d] 4 groups



Rough Work

33)Some children stand in a row as shown below



A B C D E
Who is THIRD from the right?

- a] B b] C c] D d] E

34)Distance between Kashmir and Kanyakumari is measured in

- a] m b] km c] cm d] litres

35)The next number in the series

404 , 408 , 412 , 416 ,

- a] 420 b] 425 c] 440 d] 400

36) Which of the following number has five in tens place?

- a] 525 b] 596 c] 458 d] 945

Rough Work

37) If tomorrow is Monday, what was the day before yesterday?

a] Saturday

b] Tuesday

c] Wednesday

d] Friday

38) Which digit should come in place of \square , so that the following addition is correct?

$$\begin{array}{r} 4\square \\ + 29 \\ \hline 70 \end{array}$$

a] 4

b] 1

c] 3

d] 2

39) A five hundred rupee note = ___ hundred rupee notes.

a] 10

b] 50

c] 5

d] 15

40) If one bag cost Rs. 25/-. How many bags can be bought for Rs.125/-?

a] 5

b] 4

c] 10

d] 2

Rough Work

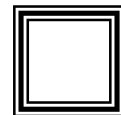
41) I am thinking of a number. When I double it and add 9 to the result the answer is 29. What is the number I am thinking of?

a] 38

b] 37

c] 10

d] 29



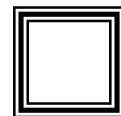
42) Write the numbers whose product is equal to their sum.

a] 2 and 2

b] 2 and 3

c] 3 and 4

d] 4 and 4



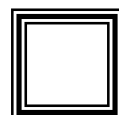
43) Successor of smallest 3-digit number formed using 7, 0, 1 is _____.

a] 702

b] 110

c] 107

d] 108



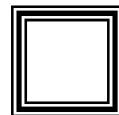
44) Mitali is having a party. She has invited 55 children to her party. 9 children did not come. Now there are _____ children altogether. Don't forget Mitali!

a] 47

b] 46

c] 48

d] 40



Rough Work

45) A pineapple costs Rs.30 each. Raju spends Rs.120
How many pineapples did he purchase?

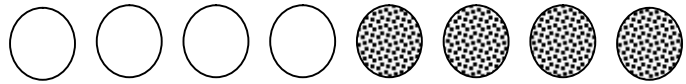
- a] 3 b] 5 c] 4 d] 6

46) I am thinking of a number, whose factors are 7 and 6. Find the number.

- a] 24 b] 13 c] 42 d] 1

47) A collection of 8 balls. four balls are coloured.

Fraction = _____



- a] $8/4$ b] $14/8$ c] $2/4$ d] $8/2$

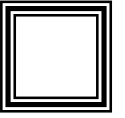
48) The number name for $35 + 6$ is _____.

- a] forty one b] thirty nine
c] forty d] fourteen

Rough Work

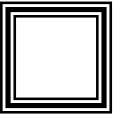
49) Six litres of oil added to two litres of oil will make _____ of oil.

- a] 4 litres b] 8 litres c] 6 litres d] 10 litres



50) I have 6 square faces, 12 edges, and 8 vertices. All my edges are of the same length. I am a _____

- a] cuboid b] cube c] sphere d] cylinder



Rough Work