

DEVAMATHA CMI PUBLIC SCHOOL
ANNUAL EXAMINATION 2017 - 2018

Std.III

MATHEMATICS

Time : 2 hrs.

Marks : 50

I. Fill in the blanks by using the options given below:

(½x10=5)

1. 18 equally shared by 6 is _____.

(4, 3, 2)

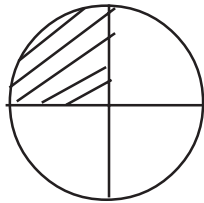
2. $49 \div 7 =$ _____.

(8, 6, 7)

3. $\frac{1}{3}$ of 33 is _____.

(12, 11, 13)

4. Write the fraction of shaded part:

($\frac{3}{4}$, $\frac{1}{4}$, $\frac{4}{3}$)

5. Height of pencil _____.

(1m, 15cm, 8m)

6. _____ 25 p coins make 1 rupee.

(2, 3, 4)

7. 1 kg = _____ g.

(500, 800, 1000)

8. Complete the pattern:

1, 1, 2, 3, 5, 8, 13, _____.

(20, 21, 18)

9. The answer in the division is called _____

(quotient, remainder, divisor)

10. If March 12th is Wednesday, What is the date of next Wednesday?

(March 19, March 18, March 20)

II Do as directed:

(1 x 10=10)

11. Solve using short division.

$$8 \overline{)72}$$

12. Solve: $42 \div 6$

13. In a test of 15 marks, Nandan got 9 marks what fraction of marks did he get?

14. Convert 6m 75cm into centimetres.

15. Add: ₹ 75.50 + ₹ 65.25

16. Divide: $73 \div 7$

17. How many months in 10 years?

18. It is 2:15 now. What will be the time after 3 hours?

19. In fraction $\frac{2}{3}$, 2 is the _____ and 3 is the _____.

20. How many 250ml cup of water is needed to fill a 2l jug?

III Answer the following questions :

(2x10=20)

21. How many 8s are there in 72? (use repeated subtraction)

22. Use the numbers to build all the multiplication and division facts.



23. Divide $398 \div 5$ and check your answer.

24. People are allowed to carry 20kg of luggage on a plane. How many can 7 people carry?

25. If $\frac{1}{3}$ of a class of 30 students wear spectacles, how many do not?

26. A set of 4 batteries costs ₹ 76. How much does one battery cost?

27. The list below shows the favourite ice cream flavours of children of class V:

Ice cream Flavour	Number of children
chocolate	7
Butterscotch	8
Vanilla	9
strawberry	7

- a) Which is the most popular flavour?
b) Which flavours are both equally liked?
c) How many children like Vanilla than Strawberry?
d) What is the total strength of the class?
28. 6 pizzas were cut into 84 pieces. How many pieces was each pizza cut into?
29. Lions at the zoo eat 4kg of meat everyday. How many lions can be fed with 48 kg of meat?
30. Solve: a) ₹ 60 - ₹ 12.75
b) ₹ 36 x 8

IV Solve the following: (3x5=15)

31. 68 pencils are put into boxes, 7 in each box. How many boxes are needed? How many pencils will be left over?
32. A large box has a mass of 125kg. A small box has a mass of 114kg. What is the total weight of boxes?
33. Kumar had ₹ 500 with him. He bought vegetables for ₹ 165. and provisions for ₹ 235.50. How much change did he get back from the shopkeeper?
34. Steven, Gloria, Andrew and Jessica received christmas gifts from Santa claus. Use the pictograph to answer the questions.

Name	Number of Gifts
Steven	☆ ☆ ☆
Gloria	☆ ☆ ☆ ☆ ☆
Andrew	☆ ☆
Jessica	☆ ☆ ☆ ☆

Each ☆ represents 2 gifts.

- a) Who got the most number of gifts?
 - b) Who got more gifts, Jessica or Steven?
 - c) What is the total number of gifts all together?
35. Joe collected all 94 trading cards scattered in his room and placed them in boxes. If one box can hold a maximum of 8 cards, how many boxes can be filled and how many cards are left over?