

IV FORM

English: Reading a weird and funny headline can be interesting, because you can make up your own news stories. Cut headlines from old newspapers and create your own story in poster form.

W.V.: Make a collage on Hyderabad. Try and taste some famous dishes of Hyderabad available in Delhi.

E.V.S.: Life is beautiful and so is the nature which surrounds it. “Green Delhi clean Delhi” write down in your notebook, measures you will take to keep your surroundings clean and green. Click photographs of such work done by you during vacations and paste in your notebook.

F.E.I.T: Make model of a Vintage/Classic car using waste materials like thermocol /cardboard boxes/foil / paper/cd etc.

Computer: Make a New year greeting card in tux paint. Get a print out/cd.

Maths: Do the worksheet.

Holiday Home Work

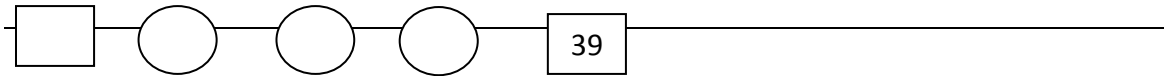
ClassIV

Maths

Section A(Tick the correct option)

1. What fraction of the letters in the word MULTIPLY are also in the word PRODUCT?
a) $\frac{2}{8}$
b) $\frac{3}{8}$
c) $\frac{5}{8}$
d) $\frac{32}{13}$

2. Rishi puts a number into the START box of the sentence box below:



- + 9 $\times 3$ -18 $\div 3 =$

START

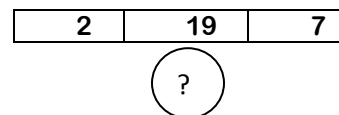
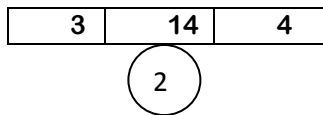
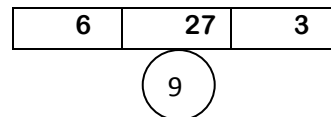
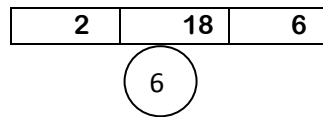
END

The END number was 39. What number did Rishi put into the start box?

- a) 28
b) 36
c) 42
d) 45
3. I am the largest four digit number with different digits, each greater than the one before it. Which number am I?
a) 1234
b) 3456
c) 9876
d) 6789

4. A worker earns Rs 100 per day. If he had worked on all days in Feb 2008 , How much would he earn?
- Rs 2800
 - Rs2900
 - Rs 3000
 - Rs3100

Observe the pattern shown below and find the missing number



- 5
- 7
- 9
- 10

5. A shopkeeper has bicycles and tricycles in his shop. They are both available in red, blue, green and yellow. How many different choices, does a child have who goes to buy one of these?
- 4
 - 6
 - 8
 - 12
6. Which pair of numbers best completes the equation:

$$\boxed{?} \times 100 = \boxed{?}$$

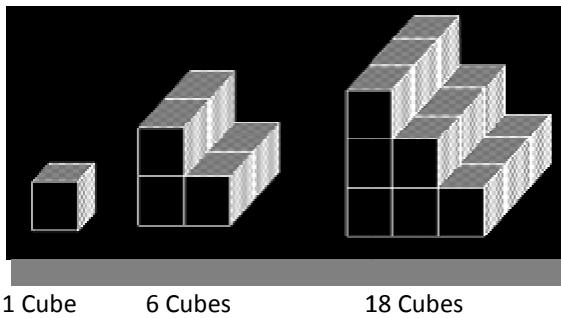
- 95 & 950
- 95 & 9500
- 95&95
- 950 & 950

7. If we add the biggest 4 digit number in 10, we get :

- a) 10009
 - b) 10999
 - c) 10099
 - d) 10090
8. The last leap year of the 20th century was.:

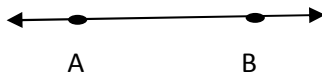
- a)1992
- b)1994
- c)1996
- d)1998

9. How many cubes will it take to build the next figure in the pattern below?



- a)40
- b)42
- c)44
- d) 34

10. AB represents a :



- a) Ray
- b) line
- c) line segment
- d) Point

11. How many parts should be shaded in fig.2 to make it represent the same fraction as the unshaded part of the fig.1

- a) 2
- b) 4
- c) 8
- d) 11

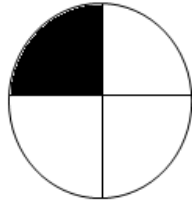


fig. 1

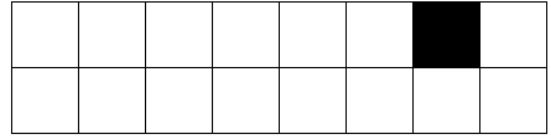


Fig2

12. Gagan measured the height of a wall in his house. Which is the best metric measure to use?

- a) Millimeters
- b) Centimeters
- c) metres
- d) kilometer

13. Ravi wrote two digits of a 3 digit numbers as shown below :

6	?	2
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Find the missing digit if the numbers 7 and 8 are the factors of the number formed.

- a)5
- b)6
- c)7
- d)9

14. The smallest number with three different digits is

- a)10 0
- b)102
- c)101
- d) 111

15. A clock loses 10 minutes each hour.If the clock is set correctly at noon,what time is it when it reads 1.40 PM?

- a). 2:00 PM
- b) 2:30 PM
- c)2:40 PM
- d) 3:00 PM

16. A student got twice as many sums wrong as he got right. If he attended 48 sums in all, how many did he solve correctly?

- a) 12
- b) 16
- c) 18
- d) 24

a) An ant carries 1 sugar crystal on the first day and 1 sugar crystal on the second day. On the third day it carries 2 sugar crystals, on the fourth day it carries 3 sugar crystals. On day five it carries 5 sugar crystals and on day six it carries 8 sugar crystals. According to this pattern, how many sugar crystals will the ant carry on the seventh day?

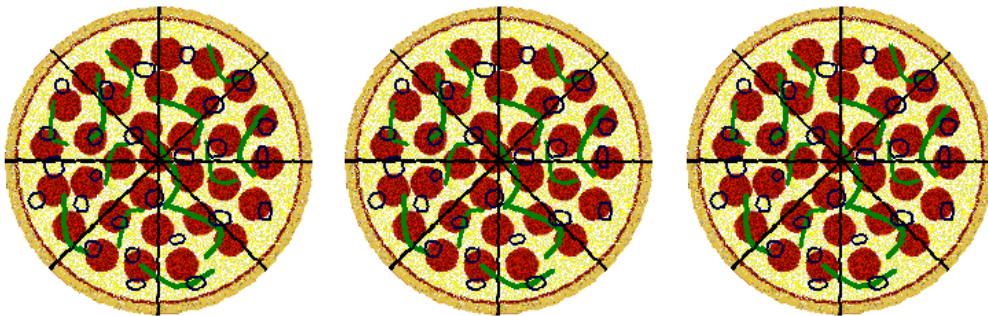
- a) 13
- b) 15
- c) 8
- d) 9

17. Anjali's monthly salary is Rs 12,495. What is her annual salary?

- a) Rs 1, 24,950
- b) Rs 1, 49,40
- c) Rs 1, 49,700
- d) Rs.1, 47,540

Section B Solve in the space provided

1) At a class party, 3 pizzas were ordered for the children. Each pizza has been divided into 8 equal slices. Each child ate two slices and there was a quarter of one pizza left. How many children were at the party.?



2) There was 59litres 544millilitres energy drink for a team of 6 players. How much energy drink will each player get?

3) A sign board by a bridge says it can safely hold 4 Maruti cars each weighing 650 kg.If there are no cars on the bridge then how many 65kg people can stand safely on the bridge?

4) How many zeroes are there in 80 millions? Write the number as well.

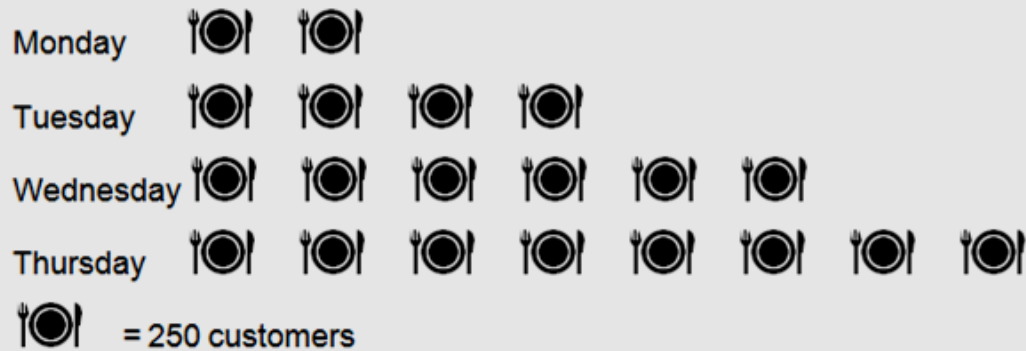
5) Which Roman Numeral will come next in the sequence C, CC, CCC, CD, _____


6) If the cost of 12 books is Rs204, then find the cost of 5 books?

7. The pictograph below shows how many customers visited the newly opened restaurant during last 4 days.
Customers at newly opened restaurant

Days

Number of Customers



1. What does each  symbol stand for?..
2. How many customers did visit on Monday and Wednesday?
3. How many more customers visited on Thursday than Tuesday?
- 4 How many customers visited on all four days ?