MATHEMATICS
SAMPLE TEST PAPER
(SEMSTER II) CLASS IV

Class:4 Max. Marks:45

Time : $1\frac{1}{2}$ hrs No of pages: 3

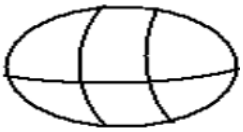
General Instructions:

1) There are 3 section in the paper
2) All questions are compulsory
3) Do the calculations compulsory
4) Rough work to be done in the rough work column in the right hand side

SECTION A

I. Simplify (1*5=5m)

1. Write the following in decimal notation 7dag 3g 5cg 9mg
2. Write the common multiple of 4,8, and12 which are less than 40
3. Shade a half of the picture



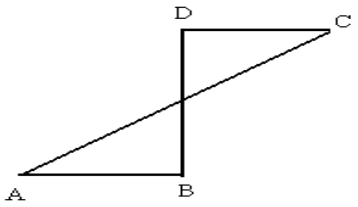
4. One – fifth of 10 sweets = _____sweets
5. A man studied for 5 hour 25 minute. For how many seconds he studied?

SECTION B

II. Answer the following (2*10=20m)

6. Write the five Equivalent fraction of a) $\frac{2}{3}$ b) $\frac{3}{5}$
7. Add 15 mins 20secs, 55 mins 20 sec and 12 mins 50sec
8. I am 25 years 2 months old. I have spent 13 years 9 month in Himachal pradesh and rest in Delhi. How much time have I spent in Delhi?
9. Join the points by line segment. Write the number of line segment you can make

10. Find the length of all segments in given figure

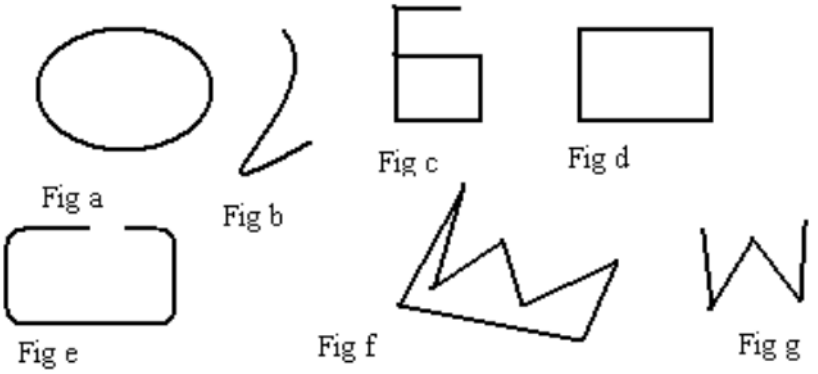


11. Fill the equivalent fraction

a) $\frac{4}{5} = \frac{¿}{10}$ b) $\frac{7}{5} = \frac{35}{¿}$

12. Follow the pattern: $\frac{3}{11}, \frac{3}{15}, \frac{3}{19}, \frac{3}{24}, \frac{3}{27}, \_, \_, \_, ¿$

13. A school bus leaves school at 2.15pm and takes36 minutes to reach Raji bus stop. At what time does Raji reach her bus stop?
14. Which of the following is open figure

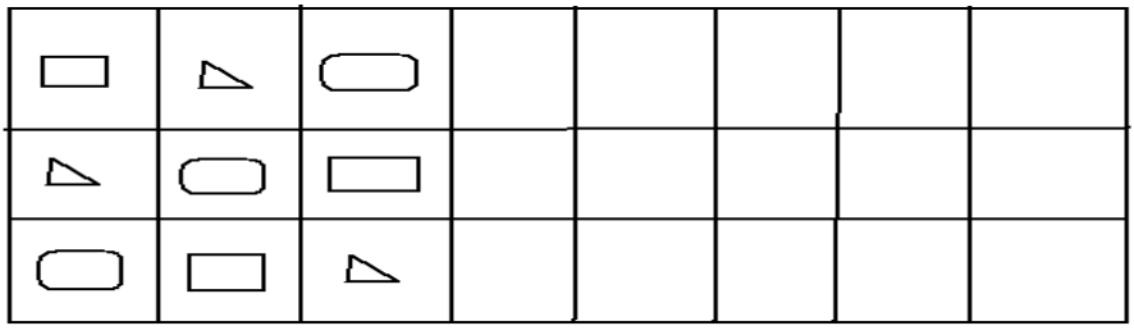


15. Find the perimeter of triangle ABC If AB = 6cm, BC=9cm and CA = 6cm.

SECTION C

III. Simplify (4*5=20 m)

16. Continue the following pattern



17. Express following fraction as decimals

a) $\frac{4}{9}$ b) $\frac{5}{14}$

18. a)Arrange the pattern in ascending order

$\frac{3}{9}, \frac{3}{5}, \frac{3}{8}, \frac{3}{10}, \frac{3}{4}$

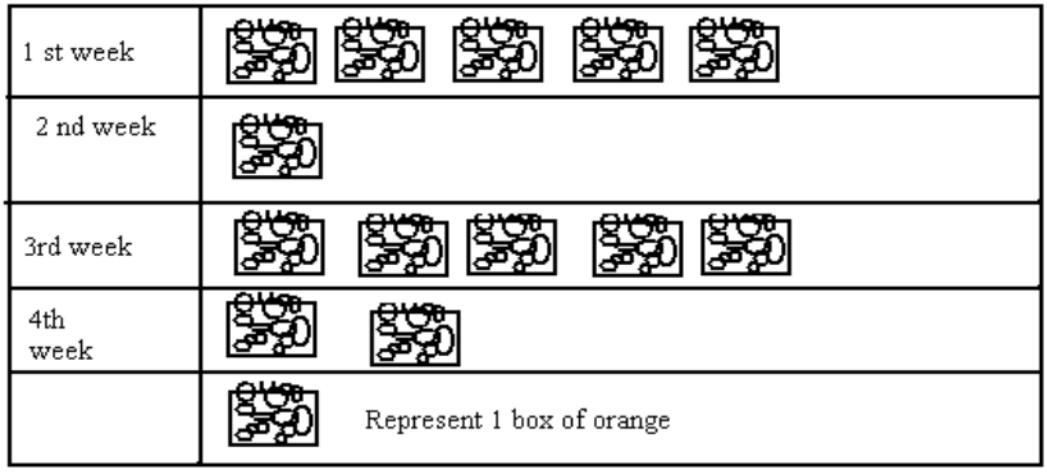
b) Arrange the pattern in descending order

$\frac{1}{9}, \frac{1}{5}, \frac{1}{8}, \frac{1}{10}, \frac{1}{4}$

19. Classify the fractions into proper fraction and improper fractions

$\frac{3}{12}, \frac{7}{5}, \frac{9}{8}, \frac{8}{9}, \frac{36}{63}, \frac{98}{89}, \frac{17}{51}, \frac{16}{17}$

20. The following pictograph shows the number of boxes of oranges sold by a fruit seller during four weeks of December, 2005



a) How many total number of boxes of oranges did he sell in four weeks?
b) How many fewer boxes of oranges were sold in the 4th week than 3rd week?
c) In which week the sale of orange was minimum
d) What did he earn by selling all oranges?