



INDIAN SCHOOL DARSAIT
PAPER PENCIL TEST - EVALUATION II
MARCH 2017
MATHEMATICS



Grade: IV Div:

Date: 02-03-17

Name:

Max.Marks : 25

Time :1 Hr

Roll No:.....

General Instructions:

- i. All the Questions are compulsory.
- ii. Answer all questions in a separate paper.

I Fill in the blanks. ($\frac{1}{2} \times 6 = 3$ marks)

- a. 1,3,5 and 15 are _____ of 15
- b. The common factor of 6 and 7 is _____
- c. 3:30 pm is written as _____ in 24 hour clock.
- d. The distance around the edge of a figure is called its _____
- e. 500 ml = _____ l
- f. One tenth _____ One hundredth (use < , > or =)

II. Choose the correct answer. ($\frac{1}{2} \times 4 = 2$ marks)

- a. Fractions having the same value are called _____ fractions.
i) Proper fractions ii) improper iii) equivalent iv) Like
- b. 5 and 3 tenths is written as _____
i) 5.03 ii) 5.3 iii) 0.53 iv) 3.05
- c. 3 hours before midnight is _____
i) 9 a.m. ii) 9 p.m. iii) 3 a.m. iv) 3 p.m.
- d. In the decimal number 23.56, the digit 6 is in _____ place.
i) Tens ii) Hundredths iii) Tenths iv) Ones

III. Do as directed. (1x10 = 10 marks)

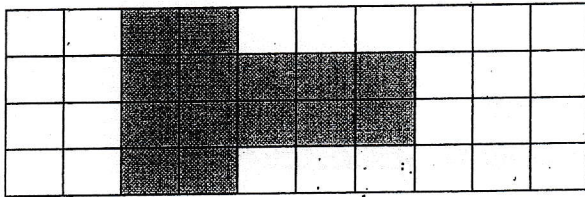
- a. Write the first four multiples of 12
- b. Complete the series:
 - i) 7.7 , 7.8 , 7.9 , _____
 - ii) 12.57 , 12.58 , 12.59 , _____

- c Draw a factor tree for 27 .
- d.. Rewrite the following sentence using a.m. or p.m.

The bus left the city at 16: 00 hours.

- e. Find $\frac{2}{3}$ of 24 Kg.
- f. Write the 24 hour clock time for:
i) 2 p.m. ii) 12 noon .

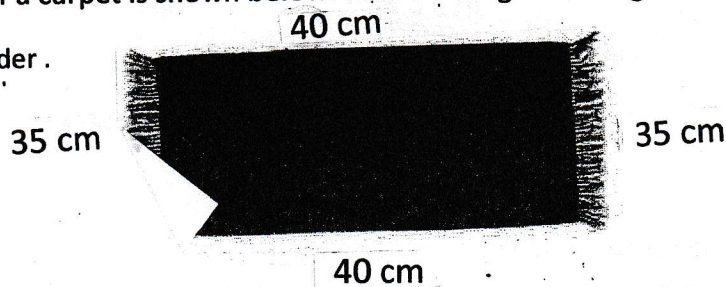
- g Find the area of the given shape. Each square is of side 1cm.



- h. i) Express as a fraction: 1.5 ii) Express as a decimal : $\frac{2}{100}$
- i. i) Add: $\frac{5}{13} + \frac{4}{13}$ ii) Subtract : : $\frac{12}{17} - \frac{8}{17}$
- j. i) 5 Kg 300 g = _____ g ii) 500 ml + 250 ml = _____ l

IV Solve : (2 x 5 = 10 marks)

- a. Find all the factors of 18 using multiplication method.
- b Find the first common multiple of 8 and 12.
- c. The length and breadth of a carpet is shown below. Find the length of the golden lace needed to decorate its border .



- d. A juice bottle contains 250 ml of fruit juice. How much juice is there in 8 such bottles?
- e. Krishna has a chocolate bar with him. He ate $\frac{2}{8}$ of the chocolate in the morning and $\frac{3}{8}$ of it in the evening . What fraction of the whole chocolate did he eat altogether?