

MODEL ENTRANCE TEST PAPER NO. 1
(BRITISH SECTION)

NAME: _____
SUBJECT:-MATHS

DATE: _____
GRADE: V
TEL# _____

Q1. Fill in the blanks:-

[1× 5 =5marks]

(i) Multiples of 2 end in _____, _____, _____ or in
the multiples of 9, the sum of the digits is always

(ii) _____ Find the missing number in the sequence 15,
30, 60, _____, 240.

(iii) 1 Year = _____ weeks.

(iv) 1 Hour = _____ minutes.

Q2. Choose the correct answer:-

[5marks]

(i) Roman numeral for 5 is

(a) X (b) V (c) 5 (d) IIII

(ii) Which two numbers do not have a product of 0.6

(a) 2×0.3 (b) 0.2×3 (c) 0.6×1 (d) 10×0.006 .

(iii) Give the best name for a four sided figure whose angles are all right angles and the sides are the same length.

(a) Parallelogram (b) Square
(c) Rectangle (d) Quadrilateral.

(iv) $8 \times V$ is equal to

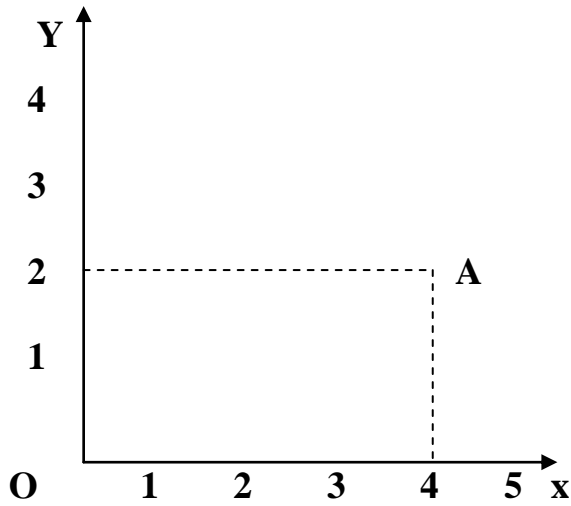
(a) $8 + V$ (b) $8 \div V$ (c) $8V$ (d) $8 - V$.

(v) In the wild, giant pandas spend about $\frac{1}{2}$ of the day eating bamboo. They sleep above $\frac{2}{5}$ of the day. Which operation would be best to use if you want to find the total part of each day a giant panda spends eating and sleeping?

- (a) Addition
- (b) Subtraction
- (c) Multiplication
- (d) Division.

III. Answer the following:-

[3marks]



Write the coordinates of point A.

2. Rose is 14 years old. Her mother is 26 years older than Rose. How old is Rose's mother?

3.

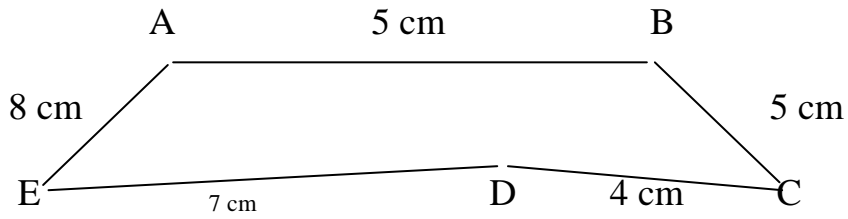
India	No.of farms in 2000
Florida	44000
Idaho	24500
New York	38000
Texas	226000

How many more farms were in Florida than Idaho?

IV. Answer in detail:-

[6 × 2 = 12m]

1. Find the perimeter of the figure below:-



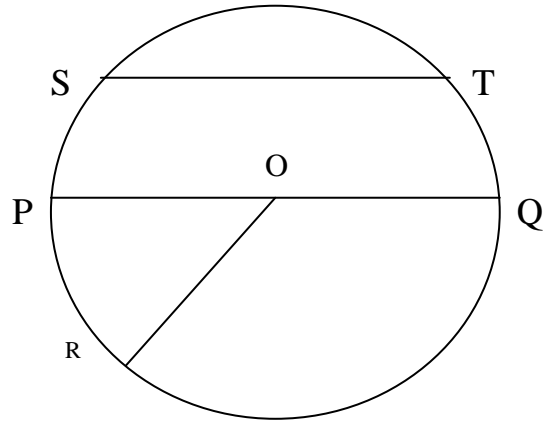
2. Name:-

(i) Centre:- _____

(ii) Radius:- _____

(iii) Diameter: _____

(iv) Chord: _____.



3.
$$\begin{array}{r} 145 \\ 6 \overline{)874} \\ \underline{-6} \\ 27 \\ \underline{-24} \\ 34 \\ \underline{-30} \\ 4 \end{array}$$

Write Quotient _____.

Divisor _____.

Dividend _____.

Remainder _____.

4. Complete the magic square:-

7	8	
2	6	10
	4	5

5. It rained 0.65 inch on Monday, 1.2 inches on Tuesday and 0.5 inch on Wednesday. How much more did it rain on Tuesday than on Monday and Wednesday combined?

6. How many 12's are there in 144?

