S.NO	QUESTIONS
1	Find $8 \times 7 + 8 \times 3$
2	How many whole numbers are there from 124 to 245?
3	495 x 1 = 495 Name the property of whole numbers used.
4	a) Write 22.15 as a fraction. , b) Write the decimal for 476 thousandths.
5	a) (- 98) + _____ = 0 b) -15 -23 = ____ c) _____ + (- 71) = (- 71) d) (-53) _____ (- 35) [Put < or > sign]
6	Write the statements given algebraically: a) The sum of twice a number 'x' and fifteen b) 12 subtracted from two-fifths of a number 'm' c) The product of 'y' and 25 d) The quotient of thrice 'n' and 7
7	Find the length of lace required to stitch around a square piece of cloth of length 12m.
8	The perimeter of a triangle is 46cm. If two of its sides are 14cm and 18cm, find the length of the third side.
9	Find the perimeter of a regular decagon with side 15cm.
10	Rani had 14 color pencils and Vani had 24 color pencils with her. Find the ratio of the number of pencils Vani had to Rani had.
11	2 : 5 : : 3 : 4 ---- Check if this is true.
12	Find the ratio of 420 g to 700 g.
13	Reduce 68/72 to its simplest form.
14	What fraction of a Km is 30m?
15	Find the cost of fencing a rectangular field 75m long and 60m broad @ Rs50 per m?
16	a) Construct $\angle$ ABC = 90^0 using a ruler and compasses. b) Draw Seg. PQ = 6.5cm and bisect it. c) Draw $\angle$ PQR = 67^0 and find its line of symmetry.
17	The number of desks in rooms of classes V to IX are given below: Draw a Pictograph using the symbol ☐ = 10 desks.

The number of desks in rooms of classes V to IX are given below:

Class	V	VI	VII	VIII	IX
No. of desks	30	50	35	45	25

S.NO	QUESTIONS
18	Find the ratio of: (a) 10 litres to 560ml (b) 48 minutes to 1 hour
19	There are 28 boys and 22 girls in a class. Find the ratio of: (i) the number of boys to the total number (ii) the total number to the number of girls
20	Find the product using distributive property: (i) 47 × 299 (ii) 139 × 47 + 139 × 53
21	Check if y = (-7) is a solution of the equation 5 – y = 12

22	Find the smallest number divisible by 12, 15 and 20, leaving a reminder of 7 in each case.
23	Simplify: $5 + 2\dfrac{1}{6} - \dfrac{2}{3}$
24	What should be added to $7\dfrac{3}{11}$ to get $9\dfrac{2}{7}$?
25	a) Find the sum by converting each value to decimal: 2 m 45cm + 15m 2cm + 78cm b) Subtract 14 litres 67ml from 32 litres
26	Subtract (- 472) from the sum of 390 + (- 177)

27	The Cost a pencil is Rs 'x'.
	   a. The cost of a pen is Rs15 more than a pencil. What is the cost of a pen?
	   b. A note book costs Rs5 more than twice the cost of a pencil. Find the cost of a note book.
	   c. A pencil box costs Rs7 less than five times the cost of a pencil. Find the cost of a pencil box.

28	Find the number of tiles of dimensions 25cm by 13cm required to be fitted on a wall of dimensions 650cm by 500cm.
29	Three boys are aged 10 years, 12 years and 16 years. They want to divide Rs4560 in the ratio of their ages. How much money would each get?
30	Pulkit's marks in five subjects as scored in a test are given below: Represent the data in a bar graph, choosing appropriate scale.
31	Draw a line m. Mark a point 'P' outside it. Construct line n $\perp$ line m through the point 'P' using ruler and compasses.
32	Find the area of the given figure by splitting it into rectangles.

Table for question 30:

Subject	English	Hindi	Math	Science	Social Science
Marks	45	52	55	56	50