

05.08.2019 EVERWIN VIDHYASHRAM Marks: 20
 STD: IV PERIODIC ASSESSMENT- II Time: 45mins

MATHS

I. Find the Quotient and Remainder: $4 \times 2\frac{1}{2} = 10$

- 1) $459 \div 9$ 2) $649 \div 3$ 3) $738 \div 6$ 4) $845 \div 4$

II. Solve the following $2 \times 5 = 10$

- 1) One carton can hold 73 soap bars. Nilla wants to pack 218 soap bars. How many cartons does she need for packing all of them?
 2) There are 260 bricks in a hand-cart. Binod found the weight of a brick to be 3Kg. What will be the weight of all the bricks?

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ANSWER KEY

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1) $459 \div 9$ 2) $649 \div 3$ 3) $738 \div 6$ 4) $845 \div 4$

$$\begin{array}{r} 51 \\ 9 \overline{) 459} \\ \underline{45} \\ 09 \\ \underline{09} \\ 0 \end{array}$$

$$\begin{array}{r} 216 \\ 3 \overline{) 649} \\ \underline{6} \\ 09 \\ \underline{09} \\ 01 \end{array}$$

$$\begin{array}{r} 123 \\ 6 \overline{) 738} \\ \underline{6} \\ 13 \\ \underline{12} \\ 18 \\ \underline{18} \\ 0 \end{array}$$

$$\begin{array}{r} 211 \\ 4 \overline{) 845} \\ \underline{8} \\ 04 \\ \underline{04} \\ 05 \\ \underline{04} \\ 1 \end{array}$$

Q = 51, R = 0 Q = 216, R = 1 Q = 123, R = 0 Q = 211, R = 1

ii) 1) one carton = 73 soaps
 218 soaps = ?

$$\begin{array}{r} 3 \\ 73 \overline{) 218} \\ \underline{146} \\ 072 \end{array}$$

Ans: 3 Cartons are needed to pack all the soap bars.

2) Weight of one brick = 3kg
 Weight of 260 bricks = ?

$$\begin{array}{r} 260 \\ \times 3 \\ \hline 780 \end{array}$$

Ans: Total weight of 260 bricks is 780.

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