

ACTIVITY – 2

Q-2. Divide and Check :

a. $328 \div 5$

$$\begin{array}{r} 5 \overline{) 328} \quad 65 \\ \underline{30} \\ 28 \\ \underline{-25} \\ \overline{03} \end{array}$$

$$\text{Dividend} = \text{Divisor} \times \text{Quotient} + \text{Remainder}$$

$$= 5 \times 65 + 3$$

$$= 325 + 3 = 328$$

b. $617 \div 7$

$$\begin{array}{r} 7 \overline{) 617} \quad 88 \\ \underline{56} \\ 57 \\ \underline{-56} \\ \overline{01} \end{array}$$

$$\text{Dividend} = \text{Divisor} \times \text{Quotient} + \text{Remainder}$$

$$= 7 \times 88 + 1$$

$$= 616 + 1$$

$$= 617$$

c. $299 \div 6$

$$\begin{array}{r} 6 \overline{) 299} \quad 49 \\ \underline{24} \\ 59 \\ \underline{-54} \\ \overline{5} \end{array}$$

$$\text{Dividend} = \text{Divisor} \times \text{Quotient} + \text{Remainder}$$

$$= 6 \times 49 + 5$$

$$= 294 + 5$$

$$= 299$$