

CLASS-4TH

CH-4- DIVISION

EX. 4.1

Q1- Write the two multiplication facts for each of the following:

(a) $36 \div 4 = 9$

(b) $42 \div 7 = 6$

Ans: $4 \times 9 = 36$

Ans: $6 \times 7 = 42$

$9 \times 4 = 36$

$7 \times 6 = 42$

Q2- Write the two division facts for each of the following:

(a) $63 \div 7 = 9$

(b) $48 \div 4 = 12$

Ans: $63 \div 9 = 7$

Ans: $48 \div 12 = 4$

$63 \div 9 = 7$

$48 \div 12 = 4$

Q3- Write the dividend, divisor, quotient for the following

(a) $65 \div 13 = 5$

Dividend = 65, Divisor = 13, quotient = 5

(b) $440 \div 10 = 44$

Dividend = 440, Divisor = 10, Quotient = 44

Q4- Divide and check your answer.

(a) $79 \div 8$ check

$$\begin{array}{r} 8 \overline{) 79} \quad (9 \\ \underline{72} \\ 07 \end{array}$$

Dividend = Divisor \times Quotient + Remainder

$$79 = 8 \times 9 + 7$$

$$79 = 72 + 7$$

$$79 = 79$$

(b) $96 \div 8$ check

$$\begin{array}{r} 8 \overline{) 96} \quad (12 \\ \underline{8} \\ 16 \\ \underline{16} \\ X \end{array}$$

Dividend = Divisor \times Quotient + Remainder

$$96 = 8 \times 12 + 0$$

$$96 = 96$$

Note \div Do the remaining parts of Q1, Q2, Q3 and Q4 in homework.