

ASSIGNMENT -13

STD IV

MATHEMATICS

1. Find the quotient and remainder :

Eg. $66 \div 6$

$$6 \overline{)66} (11$$

$$\underline{6}$$

$$06 \quad Q = 11$$

$$\underline{6} \quad R = 0$$

$$\underline{0}$$

a) $82 \div 2$ b) $636 \div 4$

c) $7626 \div 6$

2. Divide and check your answer :

Eg. $88 \div 5$

$$5 \overline{)88} (17$$

$$\underline{5}$$

$$38$$

$$\underline{35}$$

$$\underline{03}$$

Check:

Dividend = divisor x quotient + remainder

$$\begin{aligned} &= 5 \times 17 + 3 \\ &= 85 + 3 \\ &= 88 \end{aligned}$$

Thus , verified.

- a) $97 \div 3$ b) $408 \div 5$
c) $4001 \div 7$ d) $6375 \div 8$

3. Find the quotient and remainder :

Eg. 7350 \div 100

$$Q = 73$$

$$R = 50$$

- a) $167 \div 10$ b) $2405 \div 10$
c) $4035 \div 100$ d) $9000 \div 100$