

Chapter- 6

DIVISION

WORKSHEET

I. Fill in the blanks :

- a) The number by which we divide is called Divisor
- b) A number that is left after division is called Remainder.
- c) The result in division after dividing the dividend with divisor is called Quotient.
- d) The number which is to be divided is called Dividend.

II. Do as directed.

A) Solve by long division method:

$6048 \div 9 = 672$

$1344 \div 8 = 168$

B) Divide the following.

$891 \div 17 = 52 = Q$

$758 \div 23 = Q = 32, R = 22$

C) Divide the following. $R = 7$

$7891 \div 32 = Q = 246$

$5268 \div 14 = Q = 376, R = 4$

D) Story sums.

1) How many days are there in 2280 hours?

ANS. One day = 24 hours24 hours = 1 dayDays in 2280 hours = 95So there are 95 days in 2280 hours

$$\begin{array}{r} 95 \\ 24 \overline{) 2280} \\ \underline{216} \\ 120 \\ \underline{120} \\ 0 \end{array}$$

2) In an auditorium there are 5048 chairs to seat. These chairs are arranged in 42 rows equally. How many chairs are there in each row?

ANS. Number of chairs = 5048Number of rows = 42Number of chairs in each row = 120So there are 120 chairs in each row- END - each row

$$\begin{array}{r} 120 \\ 42 \overline{) 5048} \\ \underline{42} \\ 84 \\ \underline{84} \\ 08 \end{array}$$