

WORKSHEET - DIVISION

- 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.

(1)

(A)

$$6048 \div 9 = 672$$

$$\begin{array}{r} 672 \\ 9 \overline{) 6048} \\ \underline{-54} \\ 64 \\ \underline{-63} \\ 18 \\ \underline{18} \\ 0 \end{array}$$

$$1344 \div 8 = 168$$

$$\begin{array}{r} 168 \\ 8 \overline{) 1344} \\ \underline{-8} \\ 54 \\ \underline{-48} \\ 64 \\ \underline{-64} \\ 0 \end{array}$$

(b) $891 \div 17 = 52$ $758 \div 23 = 32$

$$\begin{array}{r} 17 \overline{) 891} \\ \underline{-85} \\ 41 \\ \underline{-34} \\ 7 \end{array}$$

$$\begin{array}{r} 23 \overline{) 758} \\ \underline{-69} \\ 68 \\ \underline{-46} \\ 22 \end{array}$$

(c) $7891 \div 32 = 246$ $5268 \div 14 = 376$

$$\begin{array}{r} 32 \overline{) 7891} \\ \underline{-64} \\ 149 \\ \underline{-128} \\ 211 \\ \underline{-192} \\ 19 \end{array}$$

$$\begin{array}{r} 14 \overline{) 5268} \\ \underline{-12} \\ 106 \\ \underline{-98} \\ 88 \\ \underline{-84} \\ 4 \end{array}$$

(D)(b)

total no of chairs = 5048

no of rows = 42

each row having equal no of chairs, each row

no of chairs in each row \Rightarrow

$$5048 \div 42 =$$

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

1) 24 hours = 1 day

$$2280 \text{ hours} = 2280 \div 24$$

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

There are 95 days in 2280 hours.