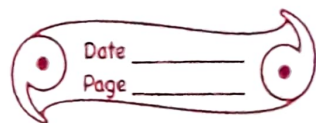


DIVISION



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
Remiadar.

c) The result in division after dividing
the dividend with a divisor is called
Quotient

d) The number which is to be divided is called
Dividend.

II. Do as directed

A) solve by using long division method:

$$6048 \div 9$$

$$1344 - 8$$

$$\begin{array}{r}
 672 \\
 9 \overline{) 6048} \\
 \underline{-540} \\
 64 \\
 \underline{-630} \\
 18 \\
 \underline{-18} \\
 0
 \end{array}$$

$$\begin{array}{r}
 168 \\
 8 \overline{) 1344} \\
 \underline{-80} \\
 54 \\
 \underline{-480} \\
 64 \\
 \underline{-64} \\
 0
 \end{array}$$

B) Divide the following.

$$891 \div 17$$

$$758 \div 23$$

$$\begin{array}{r}
 52 \\
 17 \overline{) 891} \\
 \underline{-34} \\
 41 \\
 \underline{-34} \\
 7
 \end{array}$$

$$\begin{array}{r}
 32 \\
 23 \overline{) 758} \\
 \underline{-690} \\
 68 \\
 \underline{-420} \\
 22
 \end{array}$$

C) Divide the following.

$$7991 \div 32$$

$$5268 \div 14$$

$\begin{array}{r} 246 \\ 32 \overline{) 7891} \\ - 64 \downarrow \\ \hline 149 \\ - 128 \downarrow \\ \hline 211 \\ - 192 \downarrow \\ \hline 19 \end{array}$	<p style="text-align: center;">Rough</p> $\begin{array}{r} 32 \quad 32 \quad 14 \\ \times 2 \quad \times 4 \quad \times 3 \\ \hline 64 \quad 128 \quad 48 \\ 2 \quad 2 \quad 14 \\ \times 7 \\ 98 \\ \times 6 \\ 84 \end{array}$	$\begin{array}{r} 376 \\ 14 \overline{) 5268} \\ - 92 \downarrow \\ \hline 106 \\ - 98 \downarrow \\ \hline 88 \\ - 84 \downarrow \\ \hline 4 \end{array}$
--	---	--

D. Story sums

1) How many days are there in 2280 hours?

ANS. ~~Total hours = 2280~~

One day = 24 hours

$2280 \text{ hours} = 2280 \div 24 = 95$

$\begin{array}{r} 3 \\ 24 \\ \times 9 \\ \hline 216 \end{array}$	$\begin{array}{r} 95 \\ 24 \overline{) 2280} \\ - 216 \downarrow \\ \hline 120 \\ - 120 \downarrow \\ \hline 0 \end{array}$
--	---

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 in the auditorium = 5048
Number of rows = 42

Number of chairs in each row = $5048 \div 42 = 120$

$$\begin{array}{r}
 12 \\
 42 \overline{) 5048} \\
 \underline{- 42} \downarrow \\
 84 \\
 \underline{- 84} \downarrow \\
 08
 \end{array}
 \qquad
 \begin{array}{r}
 42 \quad 42 \\
 \times 1 \quad \times 2 \\
 \hline
 42 \quad 84
 \end{array}$$