

Solution to Worksheet-2.

Mental Maths

17 $5 \times 10000 + 6 \times 100 + 8 = 50000 + 600 + 8$
 $= 50608.$

$$\begin{array}{r} 50000 \\ + 600 \\ + 8 \\ \hline 50608 \end{array}$$

27 $1316 \div 4 = 329.$

$$\begin{array}{r} 4 \overline{) 1316} \quad (329 \\ \underline{12} \\ 11 \\ \underline{8} \\ 36 \\ \underline{36} \\ 0 \end{array}$$

Trick of Multiplication tables of

$$13 \times \frac{1}{2}$$

13
↓



47 67 KILN.

57 27 TRACTOR.

TEACHER

13	26	39
52	65	78
91	104	117

67 Total people in ABC town
 $= 1,19,364.$

Number of male = 63,457.

Number of female = $1,19,364 - 63,457$
 $= 55,907.$

$13 \times 10 = 130$

$$\begin{array}{r} 1,19,364 \\ (-) 63,457 \\ \hline 55,907 \end{array}$$

77 $1768 \div 12$

Dividend $\rightarrow 1768$

Divisor $\rightarrow 12$

Quotient $\rightarrow 147$

Remainder $\rightarrow 4$

$$\begin{array}{r} 12 \overline{) 1768} \quad (147 \\ \underline{12} \\ 56 \\ \underline{48} \\ 88 \\ \underline{84} \\ 4 \end{array}$$

$$\begin{array}{r} 2 \\ 13 \\ \times 7 \\ \hline 91 \\ \hline \end{array}$$

87 Multiply 606 x 27

$$\begin{array}{r} 606 \\ \times 27 \\ \hline 4242 \\ 12120 \\ \hline 16362 \end{array}$$

$$\begin{array}{r} 606 \\ \times 27 \\ \hline 4242 \\ 12120 \\ \hline 16362 \end{array}$$

Trick of multiplication of 17.

17	34	51
68	85	102
119	136	153

97

4, 14, 24, 34, 44, 54, 64, 74

40, 41, 42, 43, 44, 45, 46, 47, 48, 49

87 18.

107

87 Sara.

→ Anju > Sara.
Sita > Bina > Anju > Sara.

$$17 \times 10 = 170$$

117

87 8.

27 → total
 7 → to diya
 20 → remaining
 12 → in ~~almirah~~ bag
 8 → almirah.

127

87 395

$$\text{Total} = ₹ 120$$

Price of biscuit packet →

$$= ₹ 95$$

17	34	51
68	85	102
119	136	153

Trick of multiplication of 17.

$$17 \times 10 = 170$$