

8/5/2021

Worksheet-5

1. Match the columns in the following :

Column A

Column B

(a) $98564 - 74256$

(i) 16414

(b) $83569 - 39845$

(ii) 24252

(c) $69875 - 45623$

(iii) 43724

(d) $28865 - 12451$

(iv) 24,308

2. Subtract the following :

$$\begin{array}{r} 7 \quad 16 \quad 15 \quad 5 \quad 13 \quad 12 \\ 8 \quad 7 \quad 5 \quad 6 \quad 4 \quad 2 \\ - 3 \quad 9 \quad 8 \quad 2 \quad 4 \quad 5 \\ \hline 4 \quad 7 \quad 7 \quad 3 \quad 9 \quad 7 \end{array}$$

$$\begin{array}{r} 2 \quad 9 \quad 9 \quad 9 \quad 9 \quad 9 \\ - 1 \quad 4 \quad 2 \quad 5 \quad 6 \quad 8 \\ \hline 1 \quad 5 \quad 7 \quad 4 \quad 3 \quad 1 \end{array}$$

$$\begin{array}{r} 8 \quad 15 \quad 13 \quad 11 \quad 17 \quad 17 \\ 8 \quad 8 \quad 4 \quad 2 \quad 8 \quad 7 \\ - 7 \quad 9 \quad 8 \quad 4 \quad 9 \quad 9 \\ \hline 1 \quad 6 \quad 5 \quad 7 \quad 8 \quad 8 \end{array}$$

$$\begin{array}{r} 5 \quad 11 \quad 10 \quad 13 \quad 10 \quad 12 \\ 8 \quad 2 \quad 7 \quad 4 \quad 7 \quad 2 \\ - 4 \quad 9 \quad 8 \quad 8 \quad 4 \quad 7 \\ \hline 1 \quad 2 \quad 2 \quad 5 \quad 6 \quad 5 \end{array}$$

3. Replace * with correct digit in the following :

$$\begin{array}{r} 6 \quad 8 \quad 8 \quad 13 \quad 15 \\ - 2 \quad 5 \quad 4 \quad 8 \quad 6 \\ \hline 4 \quad 3 \quad 4 \quad 5 \quad 9 \end{array}$$

$$\begin{array}{r} 2 \quad 3 \quad 16 \quad 8 \quad 5 \quad 4 \\ - 1 \quad 2 \quad 8 \quad 7 \quad 2 \quad 1 \\ \hline 1 \quad 1 \quad 8 \quad 1 \quad 3 \quad 3 \end{array}$$

Worksheet-6

1. Fill in the blanks in the following :

- (a) The sum of two numbers is 345896. If one of them is 297899, then the other number is 47997.
- (b) The population of a town is 86984. If there are 44965 men, 9874 children, then number of women in the town is 32145.
- (c) There are 76295 bags of rice in a godown. If 38946 bags are taken out, then number of bags of rice remain in the godown is 37349.
- (d) The number which must be added to 214658 to get 700000 is 485342.
- (e) The number obtained by subtracting the sum of 345698 and 142598 from the number 615258 is 126962.
- (f) Difference between the greatest 5-digit number and the smallest 2-digit number is 99989.
- (g) The sum of largest 7-digit number and smallest 6-digit number is 9899999.

2. State true or false in the following :

- (a) The greater number from which the smaller number is subtracted is called subtrahend. False
- (b) Minuend - Difference = Subtrahend. True
- (c) $29586 - 12548 = 17083$ False
- (d) $456988 - 365899 = 91089$ True
- (e) $842424 - 564686 = 277738$ True
- (f) $74345 - 35898 = 38447$ True
- (g) $15723 - 14412 = 1301$ False

3. Choose the correct option from the following MCQ's.

- (i) When a number is subtracted from itself, we get
 (a) 0 ☒ (b) 1 ☐ (c) the number itself ☐
- (ii) Given two numbers 698494 and 689944. Difference between the larger number and the smaller number is
 (a) 8005 ☐ (b) 8550 ☒ (c) 5850 ☐

Teacher's Signature : _____

8/5/2021

Mental Mathematics

Work sheet 6

The sum of - - - - - number is - - - - -

$$\begin{aligned} \textcircled{1} (a) \quad \text{Sum of two numbers is} &= 345896 \\ \text{one number is} &= - 297899 \\ \text{Other number is} &= \underline{047997} \text{ Ans} \end{aligned}$$

The Population - - - - - town is - - - - -

$$\begin{aligned} \textcircled{2} (b) \quad \text{Men in town} &= 44965 \\ \text{Children " " } &= + 9874 \\ \text{Total Population} &= \underline{54839} \\ \text{of both} & \end{aligned}$$

$$\begin{aligned} \text{Total Population of town} &= 86984 \\ \text{Men and children in town} &= - 54839 \\ \text{Women in the town} &= \underline{32145} \text{ Ans} \end{aligned}$$

\textcircled{3} (c) There are - - - - - godown is - - - - -

$$\begin{aligned} \text{Rice bags in a godown} &= 76295 \\ \text{" " taken out} &= - 38946 \\ \text{Rice bags remain in godown} &= \underline{37349} \text{ Ans} \end{aligned}$$

\textcircled{4} (d) The number - - - - - 700000 is - - - - -

$$\begin{array}{r} 69999 \\ 10101010 \\ 700000 \\ - 214658 \\ \hline 485342 \text{ Ans} \end{array}$$

5 (e) Sum of numbers =
$$\begin{array}{r} \textcircled{1} \textcircled{0} \textcircled{1} \\ 345698 \\ + 142598 \\ \hline 488296 \end{array}$$

Subtracting $\rightarrow$
$$\begin{array}{r} \textcircled{5} \textcircled{10} \textcircled{14} \textcircled{11} \textcircled{15} \\ 815288 \\ - 488296 \\ \hline \end{array}$$

$$\underline{126962 \text{ Ans}}$$

6 (f) Difference - - - - - 2 digit number is -

Greatest 5 digit number = 99999

Smallest 2 digit number = 10

$$\underline{99989 \text{ Ans}}$$

7 (g) The sum of - - - - - 6 digit number is -

Largest 7 digit number is = 9999999

Smallest 6 " " " = 100000

$$\underline{9899999}$$

Ans