

# Maths (Playing with Number)

## Exercise 5-B Home-work

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Date

$$\begin{array}{r} 1. \quad 3 \ A \\ + 2 \ 5 \\ \hline \quad B \ 2 \end{array}$$

Ans)  $A=7$  and  $B=6$

$$\begin{array}{r} 5. \quad 1 \ 2 \ A \\ + 6 \ A \ B \\ \hline \quad A \ 0 \ 9 \end{array}$$

Ans)  $A=8$  and  $B=1$

$$\begin{array}{r} 2. \quad 9 \ 8 \\ + 4 \ A \\ \hline C \ B \ 3 \end{array}$$

Ans)  $A=5$ ,  $B=4$  and  $C=1$

$$\begin{array}{r} 6. \quad 1 \ A \\ \times \ A \\ \hline \quad 9 \ A \end{array}$$

Ans)  $A=6$

$$\begin{array}{r} 3. \quad A \ 1 \\ + 1 \ B \\ \hline \quad B \ 0 \end{array}$$

Ans)  $A=7$  and  $B=9$

$$\begin{array}{r} 7. \quad A \ B \\ \times \ 6 \\ \hline B \ B \ B \end{array}$$

Ans)  $A=7$  and  $B=4$

$$\begin{array}{r} 4. \quad 2 \ A \ B \\ + A \ B \ 1 \\ \hline \quad B \ 1 \ 8 \end{array}$$

Ans)  $A=4$  and  $B=7$

$$\begin{array}{r} 8. \quad A \ B \\ \times \ 3 \\ \hline C \ A \ B \end{array}$$

Ans)  $A=5$ ,  $B=0$  and  $C=1$

$$\begin{array}{r} 9. \quad A \quad B \\ \quad X \quad 5 \\ \hline C \quad A \quad B \end{array}$$

Ans)  $A = 5, B = 0, C = 2$

$$\begin{array}{r} 10. \quad 8 \quad A \quad 5 \\ \quad + 9 \quad 4 \quad A \\ \hline 1 \quad A \quad 3 \quad 3 \end{array}$$

Ans)  $A = 8$

$$\begin{array}{r} 11) \quad 6 \quad A \quad B \quad 5 \\ \quad + D \quad 5 \quad 8 \quad C \\ \hline 9 \quad 3 \quad 5 \quad 1 \end{array}$$

Ans)  $A = 7, B = 6, C = 6$  and  $D = 2$