

Aşağıdaki sorularda verilen işlemlerde her harf sıfırdan ve birbirinden farklı birer rakamı göstermektedir. Buna göre, soru işareti ile belirtilen harf ya da işlemin değerini bulunuz.

In the operations which are given in the following questions, each letter stands for a different numeral and different from zero. Accordingly, find the value of the letter or operation indicated by the questions mark.

$$1. \begin{array}{r} A A \\ + B B \\ \hline C C \end{array} \quad \begin{array}{r} C C \\ + D D \\ \hline E E \end{array} \Rightarrow \min(E) = ?$$

- A) 2
B) 3
C) 6
D) 7
E) 9

$$2. \begin{array}{r} K \\ + L \\ \hline M \end{array} \quad \begin{array}{r} M \\ + N \\ \hline K L \end{array} \quad \begin{array}{r} M \\ + L \\ \hline 7 \end{array} \Rightarrow M = ?$$

- A) 2
B) 3
C) 4
D) 5
E) 7

$$3. \begin{array}{r} K L \\ + M N \\ \hline L 7 \end{array} \quad \begin{array}{r} L \\ + N \\ \hline K M \end{array} \Rightarrow N = ?$$

- A) 5
B) 6
C) 7
D) 8
E) 9

$$7. \begin{array}{r} A B C \\ - 2 5 A \\ \hline C 2 B \end{array} \quad \begin{array}{r} B \\ - 5 \\ \hline T \end{array} \Rightarrow B \cdot T = ?$$

- A) 8
B) 12
C) 16
D) 20
E) 24

$$4. \begin{array}{r} x \\ + \clubsuit \\ \hline y \end{array} \quad \begin{array}{r} y \\ + z \\ \hline x \clubsuit \end{array} \Rightarrow z = ?$$

- A) 3
B) 4
C) 5
D) 8
E) 9

$$5. \begin{array}{r} P \\ + T \\ \hline N \end{array} \quad \begin{array}{r} N \\ + M \\ \hline Z \end{array} \quad \begin{array}{r} P N \\ + T M \\ \hline 6 9 \end{array} \Rightarrow M = ?$$

- A) 2
B) 3
C) 4
D) 5
E) 6

$$6. \begin{array}{r} L K \\ M K \\ N K \\ K \\ K \\ + K \\ \hline 1 L 0 \end{array} \quad \begin{array}{l} M + N = T \\ L + 1 = T \Rightarrow L = ? \end{array}$$

- A) 4
B) 5
C) 6
D) 7
E) 8

$$10. \begin{array}{r} A A A \\ - B B B \\ \hline D D D \end{array} \quad \begin{array}{r} C C C \\ - A A A \\ \hline B B B \end{array} \Rightarrow C - 2B = ?$$

- A) A
B) B
C) C
D) D
E) B + 2

8.
$$\begin{array}{r} A\ B\ B \\ -\ C\ C \\ \hline B\ 7\ 8 \end{array} \Rightarrow C - A = ?$$

- A) 0
- B) 1
- C) 3
- D) 5
- E) 9

9.
$$\begin{array}{r} A\ A\ B \\ -\ B\ A \\ \hline \cdot\ 3\ A \end{array} \Rightarrow AB = ?$$

- A) 74
- B) 62
- C) 47
- D) 36
- E) 26

11.
$$\begin{array}{r} C\ A\ B\ C \\ -\ 4\ A\ C\ B \\ \hline D\ 9\ S\ S \end{array} \Rightarrow S = ?$$

- A) 1
- B) 3
- C) 5
- D) 7
- E) 9

12.
$$\begin{array}{r} A\ 5\ B \\ -\ B\ B\ 4 \\ \hline 6\ B\ A \end{array} \Rightarrow B = ?$$

- A) 1
- B) 2
- C) 3
- D) 5
- E) 7