

Properties of Addition

1. Tick (✓) the correct option.

a. How many types of properties of addition?

i) Two ☐ ii) Three ☐ iii) Zero ☐

b. When we add two or more number in any order the sum remains the _____.

i) different ☐ ii) same ☐ iii) one ☐

c. When zero is added to a number, the sum is the _____ itself.

i) zero ☐ ii) one ☐ iii) number ☐

2. Fill in the blanks.

a. $12609 + 32574 = 32574 + \underline{\hspace{2cm}}$

b. $300465 + 0 = \underline{\hspace{2cm}}$

c. $832415 + 630014 + 11360 = 630014 + 832415 + \underline{\hspace{2cm}}$

d. $415 + 23576 + 320146 = 23576 + \underline{\hspace{2cm}} + 320146$

e. $98024 + 32154 + 10065 = \underline{\hspace{2cm}} + 98024 + 32154$

f. $460940 + 0 = \underline{\hspace{2cm}}$

g. $0 + 32954 = \underline{\hspace{2cm}}$

3. Find the sums.

$$\begin{array}{r} 3 \ 2 \ 4 \ 1 \ 1 \\ 1 \ 3 \ 4 \ 2 \ 5 \\ + 2 \ 2 \ 1 \ 4 \ 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \ 3 \ 4 \ 2 \ 5 \\ 2 \ 2 \ 1 \ 4 \ 0 \\ + 3 \ 2 \ 4 \ 1 \ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \ 2 \ 1 \ 4 \ 0 \\ 3 \ 2 \ 4 \ 1 \ 1 \\ + 1 \ 3 \ 4 \ 2 \ 5 \\ \hline \end{array}$$