

Fun With Math

Complete by finding the value of each symbol

$$\text{Motorcycle} + \text{Car} = \text{Airplane} + \text{Rocket}$$

$$15 + \text{Rocket} = \text{Bus} \quad \square \quad \square$$

$$\text{Bus} - 4 = 16 \quad \square \quad \square$$

$$\text{Bus} - \text{Airplane} = 11 \quad \square \quad \square$$

$$\text{Car} + \text{Car} + \text{Car} = \text{Airplane}$$

$$\text{Motorcycle} + \text{Motorcycle} = \text{Bus} + ?$$

$$\text{Motorcycle} = \underline{\hspace{2cm}}$$

$$\text{Car} = \underline{\hspace{2cm}}$$

$$\text{Rocket} = \underline{\hspace{2cm}}$$

$$\text{Airplane} = \underline{\hspace{2cm}}$$

$$\text{Bus} = \underline{\hspace{2cm}}$$



Answer Key

Complete by finding the value of each symbol

$$\begin{array}{|c|c|c|c|c|c|c|} \triple \td{11} & + & \begin{array}{c} 3 \\ \text{car} \end{array} & = & \begin{array}{c} 9 \\ \text{airplane} \end{array} & + & \begin{array}{c} 5 \\ \text{rocket} \end{array} \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \triple 15 & + & \begin{array}{c} 5 \\ \text{rocket} \end{array} & = & \begin{array}{c} 20 \\ \text{bus} \end{array} & \square \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \triple \begin{array}{c} 20 \\ \text{bus} \end{array} & - & 4 & = & 16 & \square \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|} \triple \begin{array}{c} 20 \\ \text{bus} \end{array} & - & \begin{array}{c} 9 \\ \text{airplane} \end{array} & = & 11 & \square \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|} \triple \begin{array}{c} 3 \\ \text{car} \end{array} & + & \begin{array}{c} 3 \\ \text{car} \end{array} & + & \begin{array}{c} 3 \\ \text{car} \end{array} & = & \begin{array}{c} 9 \\ \text{airplane} \end{array} \end{array}$$

$$\begin{array}{|c|c|c|c|c|c|c|} \triple \begin{array}{c} 11 \\ \text{motorcycle} \end{array} & + & \begin{array}{c} 11 \\ \text{motorcycle} \end{array} & = & \begin{array}{c} 20 \\ \text{bus} \end{array} & + & 2 \end{array}$$

Answer Key for Symbols:

- $\text{motorcycle} = 11$
- $\text{car} = 3$
- $\text{rocket} = 5$
- $\text{airplane} = 9$
- $\text{bus} = 20$

