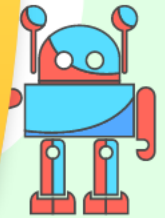


# Fun with Math

Complete by finding the value of each symbol

$$\begin{array}{r} \text{Blue Circle} + \text{Purple Hexagon} = ? \\ \text{Purple Hexagon} + \text{Purple Hexagon} = \text{Blue Circle} \\ \text{Blue Circle} + \text{Orange Star} = 17 \\ \text{Orange Star} + \text{Orange Star} = 18 \end{array}$$

$$\begin{array}{l} \text{Purple Hexagon} = \underline{\hspace{2cm}} \\ \text{Orange Star} = \underline{\hspace{2cm}} \\ \text{Blue Circle} = \underline{\hspace{2cm}} \end{array}$$



$$\begin{array}{r} \text{Blue Pentagon} + 14 = ? \\ \text{Blue Pentagon} + \text{Pink Triangle} = 12 \\ \text{Purple Square} + \text{Purple Square} = 6 \\ \text{Pink Triangle} + \text{Purple Square} = 10 \end{array}$$

$$\begin{array}{l} \text{Purple Square} = \underline{\hspace{2cm}} \\ \text{Pink Triangle} = \underline{\hspace{2cm}} \\ \text{Blue Pentagon} = \underline{\hspace{2cm}} \end{array}$$

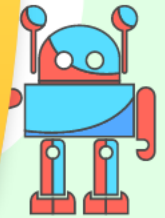


# Answer Key

Complete by finding the value of each symbol

$$\begin{array}{l} \text{Blue Circle } 8 + \text{Purple Hexagon } 4 = 12 \\ \text{Purple Hexagon } 4 + \text{Purple Hexagon } 4 = \text{Blue Circle } 8 \\ \text{Blue Circle } 8 + \text{Orange Star } 9 = 17 \\ \text{Orange Star } 9 + \text{Orange Star } 9 = 18 \end{array}$$

$$\begin{array}{l} \text{Purple Hexagon} = 4 \\ \text{Orange Star} = 9 \\ \text{Blue Circle} = 8 \end{array}$$



$$\begin{array}{l} \text{Blue Pentagon } 5 + 14 = 19 \\ \text{Blue Pentagon } 5 + \text{Pink Triangle } 7 = 12 \\ \text{Purple Square } 3 + \text{Purple Square } 3 = 6 \\ \text{Pink Triangle } 7 + \text{Purple Square } 3 = 10 \end{array}$$

$$\begin{array}{l} \text{Purple Square} = 3 \\ \text{Pink Triangle} = 7 \\ \text{Blue Pentagon} = 5 \end{array}$$

