

Numicon Shape Addition within 10

Missing Numbers

Use the Numicon Shapes to work out the missing number in each question.

$$\begin{array}{|c|} \hline \text{2} \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = \begin{array}{|c|} \hline \text{7} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{3} \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = \begin{array}{|c|} \hline \text{8} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{4} \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = \begin{array}{|c|} \hline \text{9} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{5} \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = \begin{array}{|c|} \hline \text{10} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{6} \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = \begin{array}{|c|} \hline \text{11} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{7} \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = \begin{array}{|c|} \hline \text{12} \\ \hline \end{array}$$

Numicon Shape Addition within 10 Missing Numbers

$$\begin{array}{|c|} \hline \text{Yellow shape with 3 dots} \\ \hline \end{array} + \begin{array}{|c|} \hline \square \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Green shape with 4 dots} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \square \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Red shape with 5 dots} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Blue shape with 8 dots} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{Pink shape with 6 dots} \\ \hline \end{array} + \begin{array}{|c|} \hline \square \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Purple shape with 7 dots} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \square \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Orange shape with 1 dot} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Teal shape with 6 dots} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \text{Light blue shape with 2 dots} \\ \hline \end{array} + \begin{array}{|c|} \hline \square \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Red shape with 5 dots} \\ \hline \end{array}$$

$$\begin{array}{|c|} \hline \square \\ \hline \end{array} + \begin{array}{|c|} \hline \text{Light blue shape with 2 dots} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Green shape with 8 dots} \\ \hline \end{array}$$