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
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8 + 2 = 10

A visual equation: 2 tens rods + 10 ones units = 12 tens rods. The first rod has 2 dots in the bottom two positions. The second rod has 10 dots filling all positions. The result is the number 12.

3 + 7 = 10






$$10 + 7 = 17$$

A visual equation showing the addition of two sets. The first set is represented by an empty 2x5 grid. The second set is represented by a 2x5 grid containing 5 black dots. The result is the number 6.

A visual equation showing the addition of two groups of dots. The first group is a 5x2 grid containing 9 dots (all except the bottom-right one). The second group is a 5x2 grid containing 1 dot (the bottom-left one). The equation is:  $9 + 1 = 10$ .

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

A visual equation using dot grids. The first grid is a 2x2 square containing 4 dots (2 in each column). This is followed by a plus sign, then a second 2x2 grid containing 2 dots (2 in the left column). This is followed by an equals sign, and finally the number 6.

4 + 9 = 13