

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Vertical addition

How many balls are there?

$$\begin{array}{r} 2 \text{ } \textcircled{\bullet} \textcircled{\bullet} \\ + 5 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 5 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ + 1 \text{ } \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 3 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ + 4 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 2 \text{ } \textcircled{\bullet} \textcircled{\bullet} \\ + 4 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 2 \text{ } \textcircled{\bullet} \textcircled{\bullet} \\ + 6 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 4 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ + 4 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 3 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ + 4 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 3 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ + 3 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 3 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ + 6 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 1 \text{ } \textcircled{\bullet} \\ + 8 \text{ } \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \\ \hline \\ \hline \end{array}$$

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Vertical addition

How many apples are there?

$$\begin{array}{r} 1 \text{ } \text{🍏} \\ + 7 \text{ } \text{🍏🍏🍏🍏🍏🍏🍏} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 7 \text{ } \text{🍏🍏🍏🍏🍏🍏🍏} \\ + 2 \text{ } \text{🍏} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 2 \text{ } \text{🍏🍏} \\ + 6 \text{ } \text{🍏🍏🍏🍏🍏🍏} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 3 \text{ } \text{🍏🍏🍏} \\ + 3 \text{ } \text{🍏🍏🍏} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 4 \text{ } \text{🍏🍏🍏🍏} \\ + 2 \text{ } \text{🍏🍏} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 1 \text{ } \text{🍏} \\ + 5 \text{ } \text{🍏🍏🍏🍏🍏} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 2 \text{ } \text{🍏🍏} \\ + 6 \text{ } \text{🍏🍏🍏🍏🍏🍏} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 1 \text{ } \text{🍏} \\ + 9 \text{ } \text{🍏🍏🍏🍏🍏🍏🍏🍏🍏} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 2 \text{ } \text{🍏🍏} \\ + 3 \text{ } \text{🍏🍏🍏} \\ \hline \\ \hline \end{array}$$
$$\begin{array}{r} 3 \text{ } \text{🍏🍏🍏} \\ + 5 \text{ } \text{🍏🍏🍏🍏🍏} \\ \hline \\ \hline \end{array}$$