

Solve problem and reasoning when adding two-digit numbers

47 apples are on the ground. 13 apples fall to the ground from the apple tree. How many apples are on the ground?



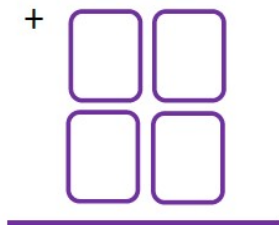
Jane thinks that there are 62 apples on the floor. Can you explain how you know this is wrong, without working out the whole sum?

Use the numbers to make two digit numbers.



How many pairs of numbers can you make that equal **between 40 and 80**?

Use place value counters to check your answers.



1.

$$\begin{array}{r} 2 \quad \_ \\ + 6 \quad 2 \\ \hline 8 \quad 6 \end{array}$$

2.

$$\begin{array}{r} 4 \quad 5 \\ + 2 \quad \_ \\ \hline 6 \quad 5 \end{array}$$

3.

$$\begin{array}{r} \_ \quad 7 \\ + 2 \quad 6 \\ \hline 8 \quad 3 \end{array}$$

4.

$$\begin{array}{r} 7 \quad 8 \\ + 1 \quad \_ \\ \hline 9 \quad 3 \end{array}$$