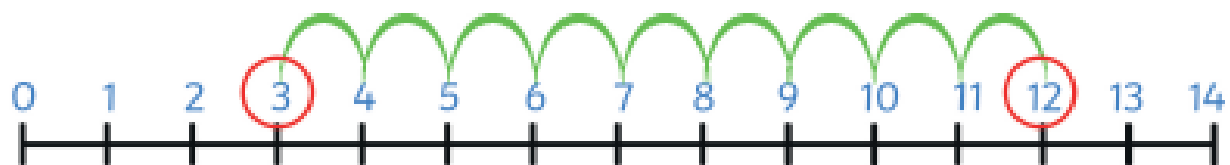


Addition Strategies

Number Line

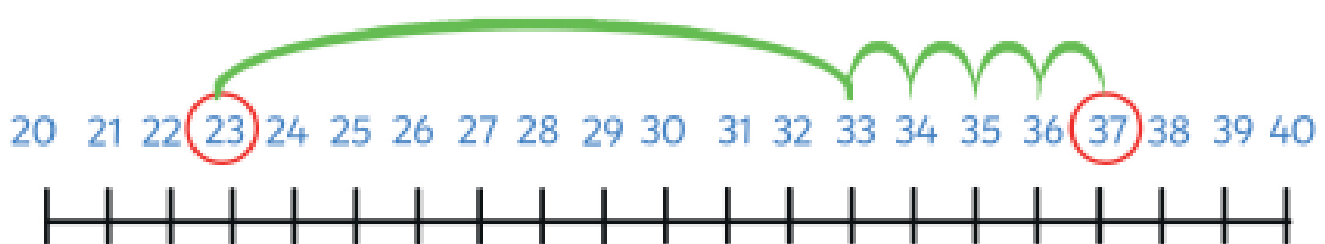
$$3 + 9$$



Draw a number line. Start at 3 and hop 9 hops to find the answer.

$$3 + 9 = 12$$

$$23 + 14$$



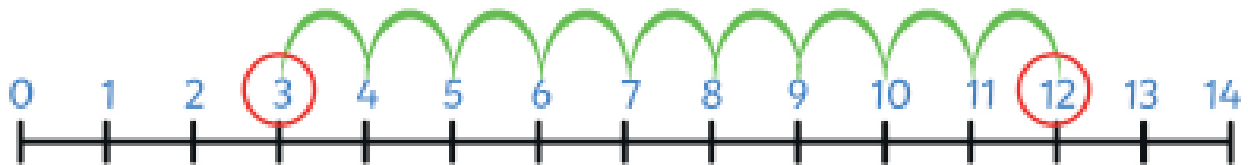
Draw a number line. Start at 23, partition 14 into tens and ones.
Do one hop of 10 and then 4 hops of 1 to reach the answer.

$$23 + 14 = 37$$

Addition Strategies

Number Line

$$3 + 9$$



Draw a number line. Start at 3 and hop 9 hops to find the answer.

$$3 + 9 = 12$$

$$23 + 24$$



Draw a number line. Start at 23. Partition 24 into 1 hop of 20 and one hop of 4 to get the answer.

or



Draw a number line. Start at 23. Partition 24 into two hops of 10 and 1 hop of 4 to get the answer.

$$23 + 24 = 47$$

Addition Strategies

Partitioning

$$52 + 76$$

$$\begin{array}{r} 50 + 2 \\ + 70 + 6 \\ \hline 120 + 8 = 128 \\ \hline \end{array}$$

- Write the numbers underneath each other lining up the tens and ones.
- Partition the tens and ones.
- Add the tens.
- Add the ones.
- Combine the totals.

Addition Strategies

Column Method

1	1 1	1 1
65	296	276
+ 72	+ 46	+ 459
<hr/>	<hr/>	<hr/>
137	342	735
<hr/>	<hr/>	<hr/>

- Write the numbers underneath each other and line up the hundreds, tens and ones.
- Add the units and carry any tens.
- Add the tens and carry any hundreds.
- Add the hundreds.