

Lesson 4: Can I add by making 10?

1. Complete these calculations, showing how you made 10 first. I has been done for you.

Example: $5 + 6 = ?$

$$\begin{array}{l} 5 + 1 \\ 5 + 6 = \\ 5 + 5 = 10 \\ 10 + 1 = 11 \end{array}$$

$$9 + 4 =$$

$$7 + 6 =$$

2.

Teddy has started on 7, added 3 then added 5

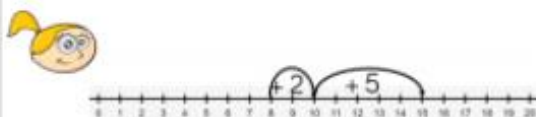
Eva has started on 8, added 2 then added 5.

Teddy and Eva are adding together 7 and 8 using a number line.

Teddy shows it this way:



Eva shows it this way:



Who is correct?
Explain your answer.

3. Annie is calculating $8 + 6$
Which of these methods is most helpful?
Why?

$$\begin{array}{r} 8 + 6 \\ \swarrow \searrow \\ (5) \quad (1) \end{array}$$

$$\begin{array}{r} 8 + 6 \\ \swarrow \searrow \\ (4) \quad (2) \end{array}$$

$$\begin{array}{r} 8 + 6 \\ \swarrow \searrow \\ (6) \quad (2) \end{array}$$

$$\begin{array}{r} 8 + 6 \\ \swarrow \searrow \\ (4) \quad (4) \end{array}$$

*There are 2
methods to
find*