

G1-M2-Lesson 25

1. Circle "true" or "false."

Equation	True or False?
$9 + 1 = 5 + 4$	True <u>False</u>

The two equations have to be the same amount.

$$9 + 1 = 10$$

$$5 + 4 = 9$$

They are not the same. I need to circle *false*.

2. Lola and Charlie are using expression cards to make true number sentences. Use pictures and words to show who is right.

Charlie picked $11 - 8$, and Lola picked $2 + 1$. Charlie says these expressions are not equal, but Lola disagrees. Who is right? Use a picture to explain your thinking.

The two expressions have to be the same amount. I can solve $11 - 8$ using the take from ten strategy. $10 - 8 = 2$, and then I add back the extra 1 from 11. $2 + 1 = 3$, so $11 - 8 = 3$.

$$11 - 8 = 3 \text{ and } 2 + 1 = 3.$$

$$10 - 8 = 2$$

$$2 + 1 = 3$$

$2 + 1$ is easy. That's 3. Since $11 - 8 = 3$ and $2 + 1 = 3$, the two expressions are equal. Lola is right.

Lola is right. $11 - 8 = 2 + 1$

3. The following addition number sentence is FALSE. Change one number in each problem to make a TRUE number sentence, and rewrite the number sentence.

$$10 + 5 = 8 + 6$$

$$\underline{10 + 5 = 9 + 6}$$

$10 + 5 = 15$. But $8 + 6 = 14$. I can change the 8 to a 9 since $9 + 6 = 15$, just like $10 + 5$.

I could change the 5 to a 4 to make $10 + 4 = 8 + 6$ if I wanted. That would be another true number sentence.