## Lesson 14: Which Equation Matches?

* Let’s think about story problems and equations.

### Warm-up: Which One Doesn’t Belong: Equations

Which one doesn’t belong?

1. $10=6+4$
2. $16−5=11$
3. $11=6+4+1$
4. $3+=11$



### 14.2: Stories and Equations

For each problem, circle the **2** equations that match the story.
You can use objects or drawings to represent the problem, if it helps you.

1. Jada uses 8 pictures of people.
She also uses some pictures of animals.
Altogether she uses 11 pictures.
How many pictures of animals does she use?
	* $8+11=?$
	* $8+?=11$
	* $11−8=?$
* 
1. Kiran has 19 pictures.
He gives some to his sister.
Now, he has 11 pictures left.
How many pictures did Kiran give to his sister?
	* $11+19=?$
	* $19−?=11$
	* $19−11=?$
2. Han’s collage has 16 stamps.
Lin’s collage has 10 fewer stamps.
How many stamps does Lin’s collage have?
	* $10+16=?$
	* $10+?=16$
	* $16−10=?$
3. Elena uses 9 more stickers than Andre.
Andre uses 5 stickers.
How many stickers does Elena use?
	* $9+5=?$
	* $5+9=?$
	* $9−5=?$
4. Noah has 6 stamps.
Tyler has 16 stamps.
How many fewer stamps does Noah have than Tyler?
	* $6+?=16$
	* $16−6=?$
	* $?−6=16$
5. Clare has some stickers.
She gives 9 of them to her friends.
She has 5 stickers left.
How many stickers did Clare have to start with?
	* $5+9=?$
	* $9−5=?$
	* $?−9=5$

If you have time: Choose a story problem to solve.
Show your thinking using drawings, numbers, or words.



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