## Lesson 5: Story Problems about Shapes

* Let’s solve story problems and match them to equations.

### Warm-up: Notice and Wonder: Questionless Story Problem

What do you notice?  
What do you wonder?

Elena used 9 pattern blocks to make a train.

Then she took 3 of the pattern blocks off of the train and put them back in the bucket.

### 5.1: Match Story Problems to Equations

1. Clare made a shape with 7 pattern blocks.  
   Her little brother came and took 3 of the pattern blocks.

* How many pattern blocks does Clare have now?

1. Kiran put together 2 pattern blocks to make a shape.  
   Jada placed 5 more pattern blocks on the shape.

* How many pattern blocks are in Kiran and Jada’s shape?

### 5.2: Solve Story Problems

1. Andre put together 4 pattern blocks to make a shape.  
   Then Andre put 4 more pattern blocks on the shape.

* How many pattern blocks are in Andre’s shape?
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* equation:

1. Elena used 9 pattern blocks to make a train.  
   Then she took 3 of the pattern blocks off of the train and put them back in the bucket.

* How many pattern blocks are in Elena's train now?
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* equation:

### 5.3: Centers: Choice Time

Choose a center.

Pattern Blocks



Geoblocks



Grab and Count



Find the Pair





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