Make and Break Apart 10 with Pattern Blocks

Let's find ways to make 10.

Diego's Shape

Diego has 10 pattern blocks.
He has squares and triangles.

How many squares?
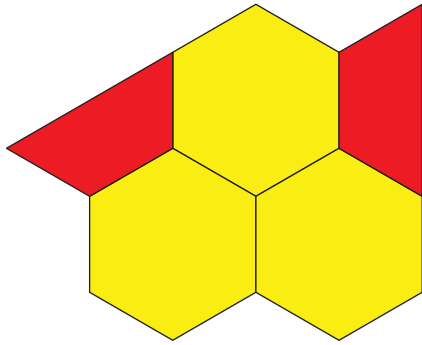How many triangles?

Expression: _____
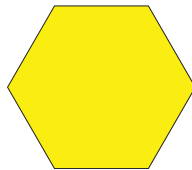
Section A Summary

We use pattern blocks to make shapes.

We can write numbers to show how many.

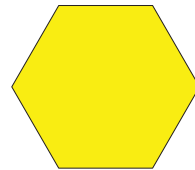We can use the words "more" and "fewer."

5

There are more [yellow hexagon] than [red trapezoid]

yellow hexagons   red trapezoids.

There are fewer [red trapezoid] than [yellow hexagon]
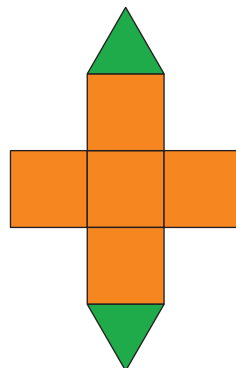
red trapezoids   yellow hexagons.

We match equations with shapes and story problems.

$$5 + 2 = 7$$
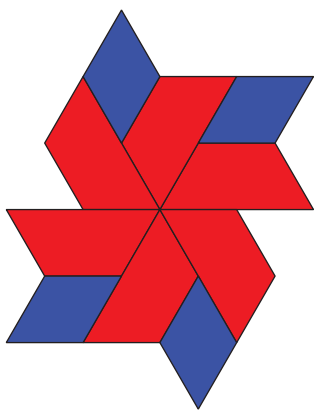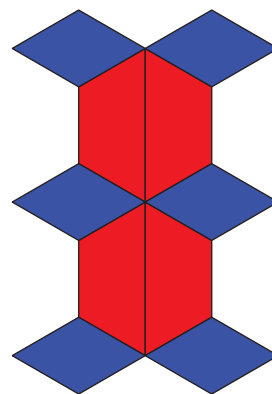
Kiran has 5 pattern blocks.
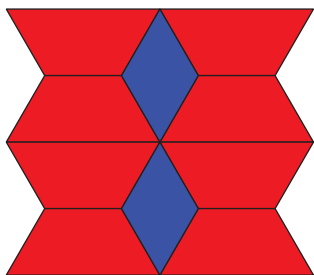Jada has 2 more.
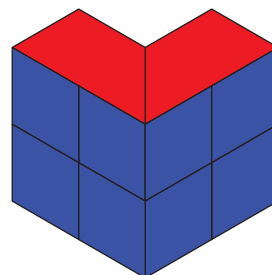How many now?

We see ways to make 10 with pattern blocks.

$$4 + 6 = 10$$

$$10 = 6 + 4$$

$$2 + 8 = 10$$

$$10 = 8 + 2$$