

Name .....

# My Homework

## Lesson 7

### Problem Solving: Use Logical Reasoning

#### Homework Helper



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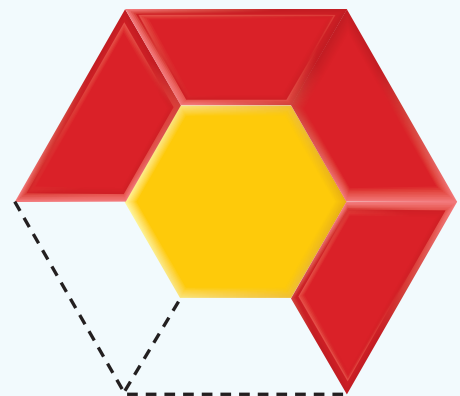
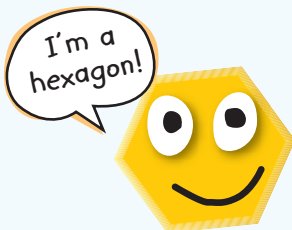
Mikey made the composite shape below.

What blocks are missing?

**1 Understand** Underline what you know.  
Circle the question.

**2 Plan** How will I solve the problem?

**3 Solve** I will use  
logical reasoning.



Two trapezoids are missing.

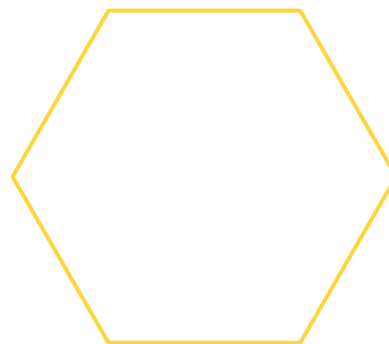
**4 Check** Is my answer reasonable?



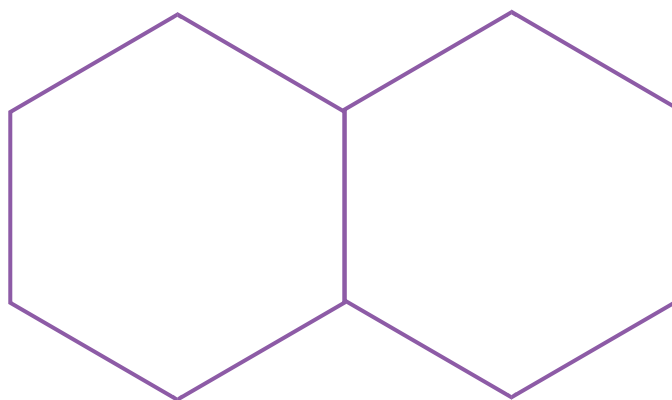
## Problem Solving

**Underline what you know. Circle what you need to find. Use logical reasoning to solve.**

1. Rashad covered the pattern block with the same three blocks.  
Circle which blocks he used.

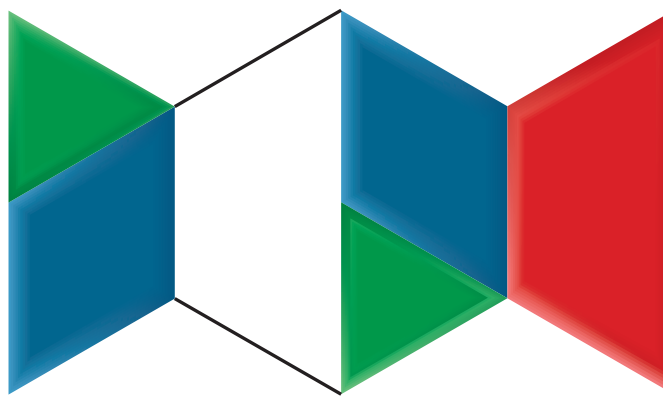


2. How many trapezoids would you need to make this shape?



\_\_\_\_\_ trapezoids

3. Kristen made this shape. Circle which block is missing.



**Math at Home** Have your child build a shape out of construction paper squares, triangles, and trapezoids. Then, take some shapes away. Have your child figure out what shapes are missing.