

## Grade 2 Unit 6

Lesson 6

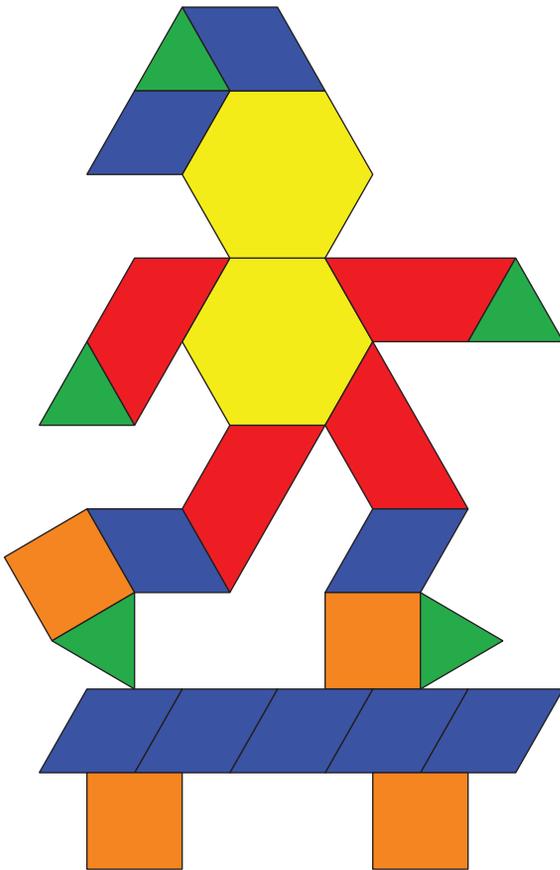
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## Unit 6 Lesson 6: Compose and Decompose Shapes

### WU Notice and Wonder: A Picture of Shapes (Warm up)

#### Student Task Statement

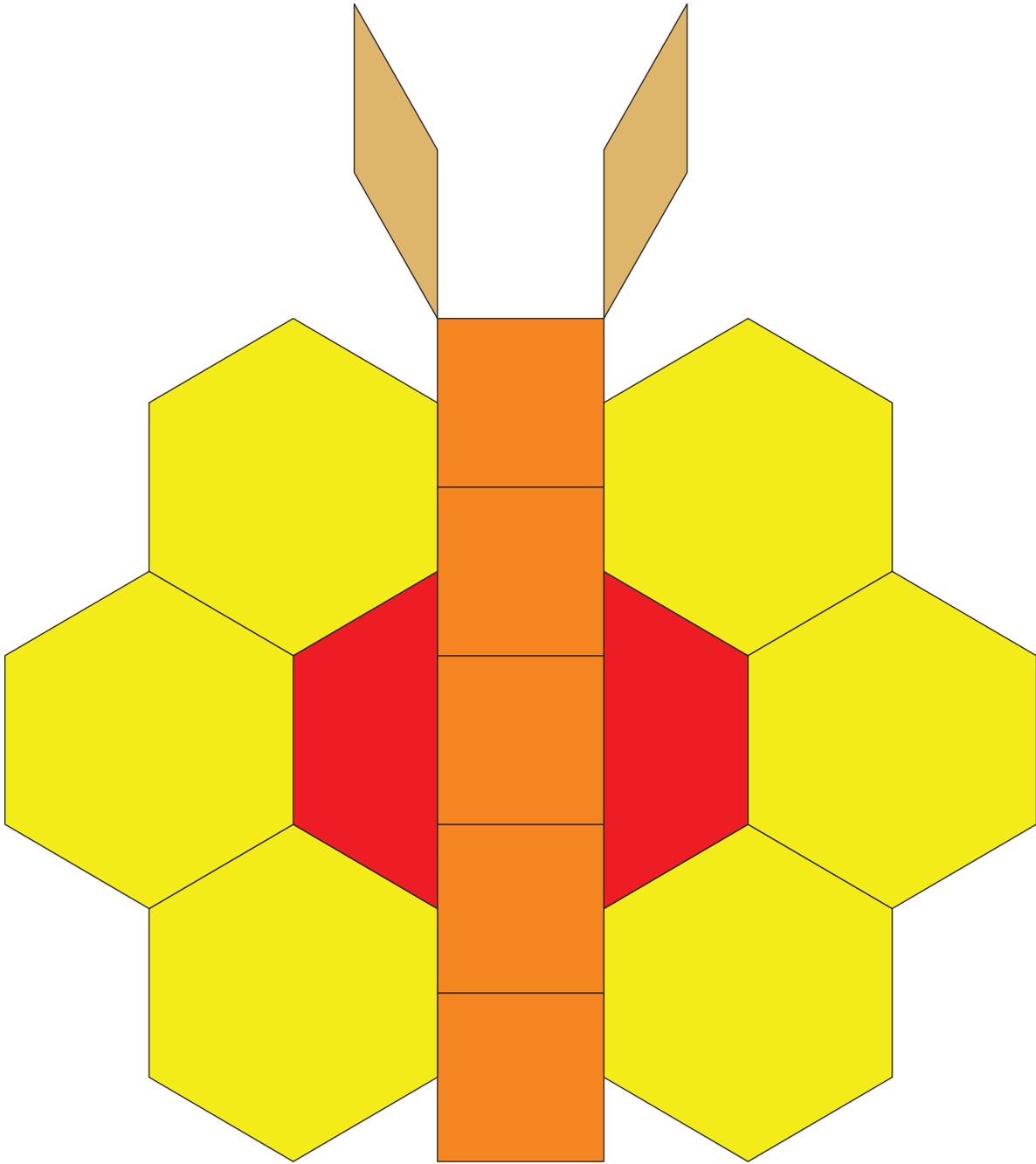
What do you notice? What do you wonder?



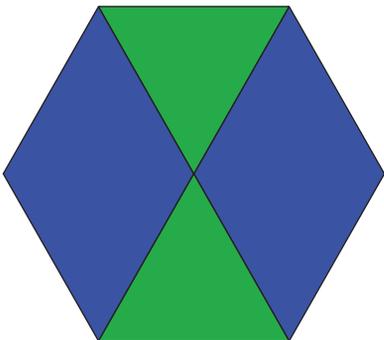
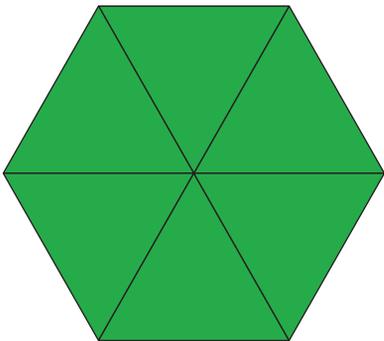
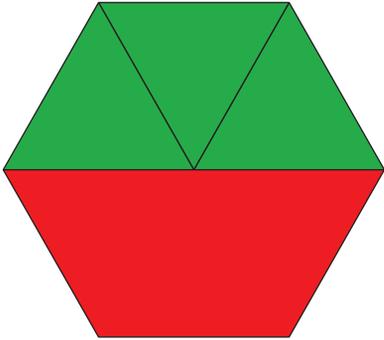
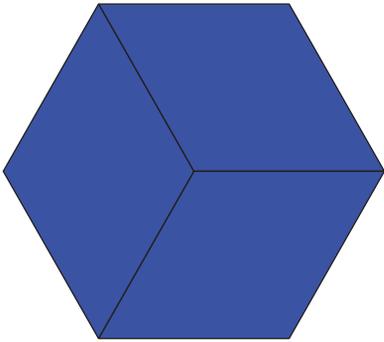
### 1 Many Ways to Compose Shapes

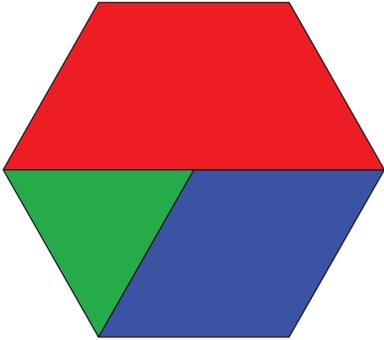
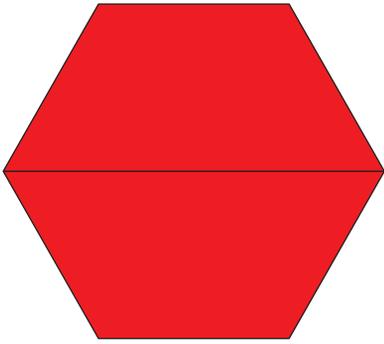
#### Student Task Statement

Mai used pattern blocks to make this design. Work with a partner to make the same design without using any yellow hexagons.



Activity Synthesis

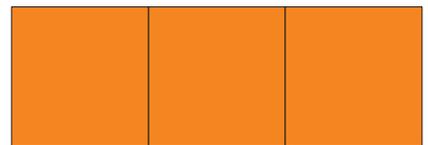
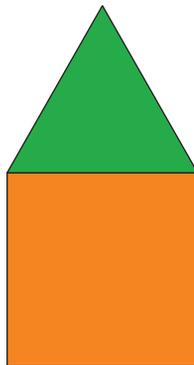
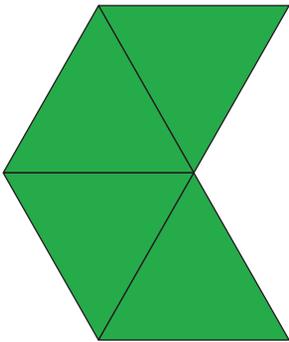




## 2 Compose Shapes with Equal-size Pieces

### Student Task Statement

What is the same? What is different?



- Compose 3 different shapes using 2, 3, or 4 of the same equal-size shape.
- Show the outline of each block on the grid paper.
- Name each shape and explain how you composed it.

1. I used \_\_\_\_\_  
to compose a \_\_\_\_\_.

2. I used \_\_\_\_\_  
to compose a \_\_\_\_\_.

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3. I used \_\_\_\_\_  
to compose a \_\_\_\_\_.