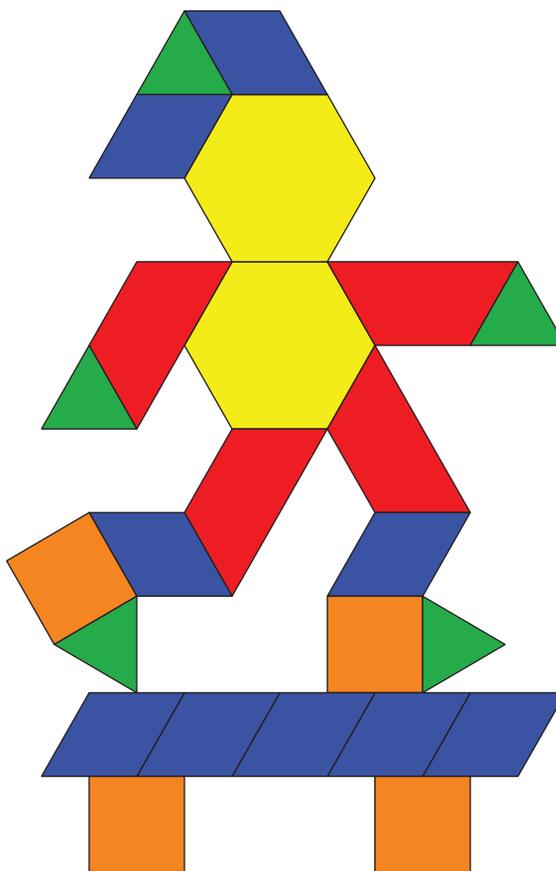


Lesson 6: Compose and Decompose Shapes

- Let's make shapes with equal-size smaller shapes.

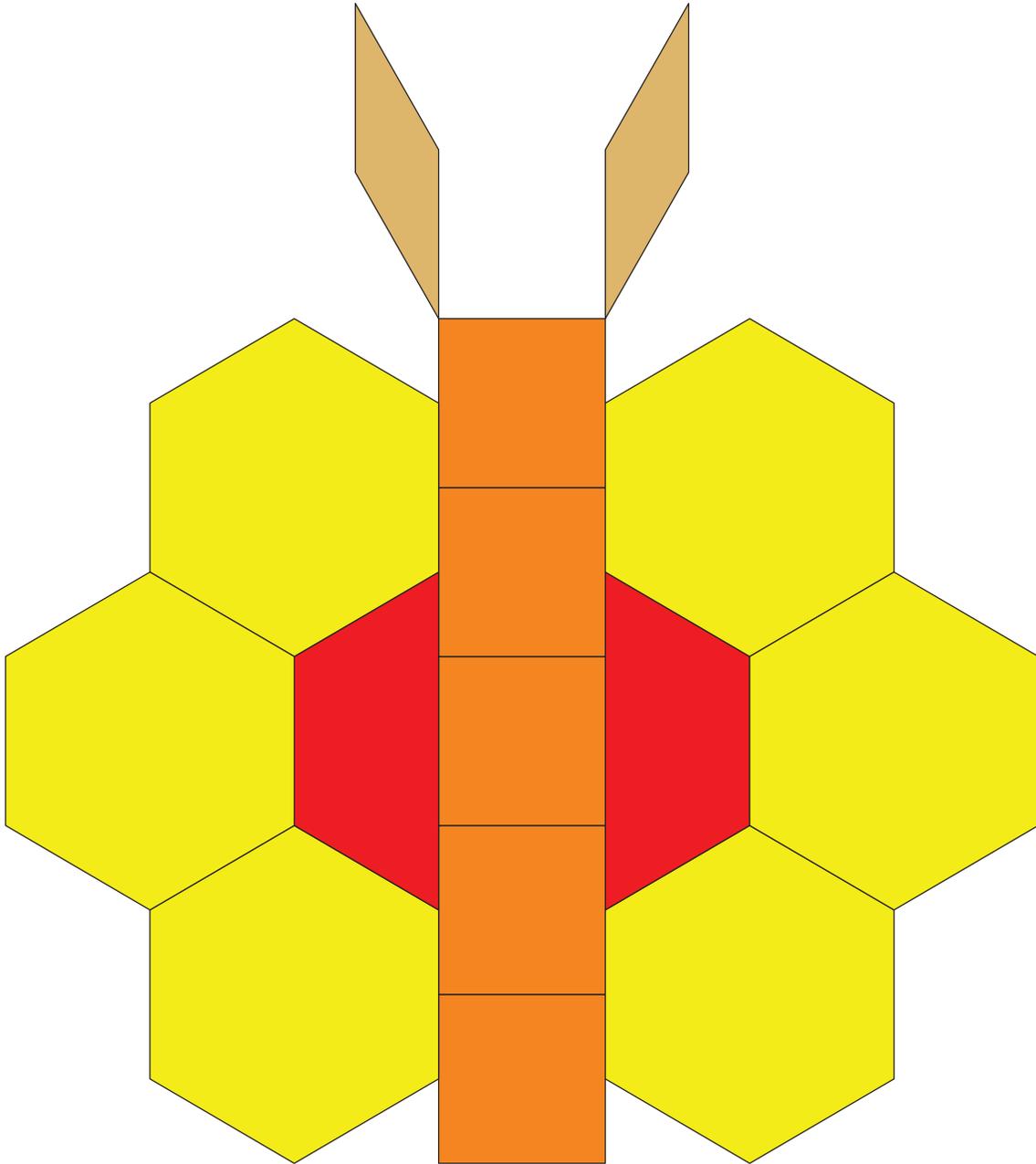
Warm-up: Notice and Wonder: A Picture of Shapes

What do you notice? What do you wonder?



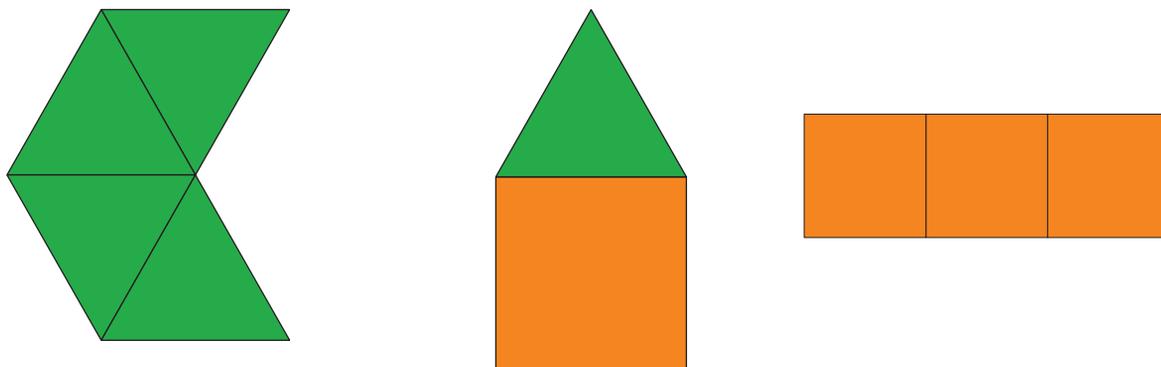
6.1: Many Ways to Compose Shapes

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



6.2: Compose Shapes with Equal-size Pieces

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 _____.

3. I used _____
to compose a _____.