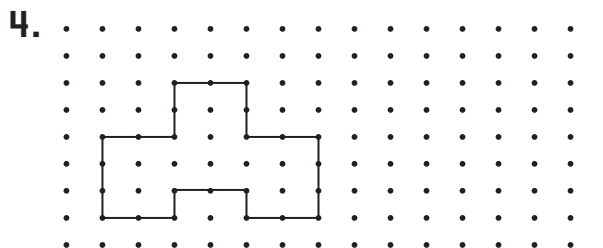
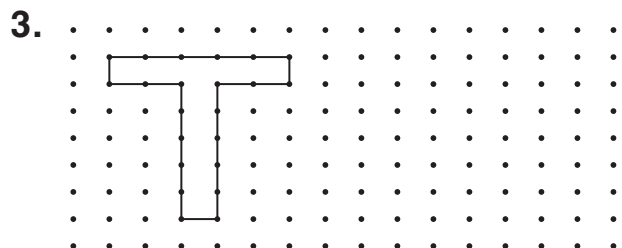
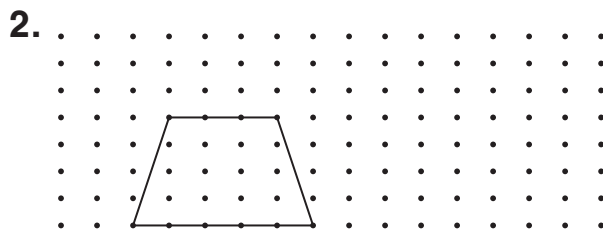
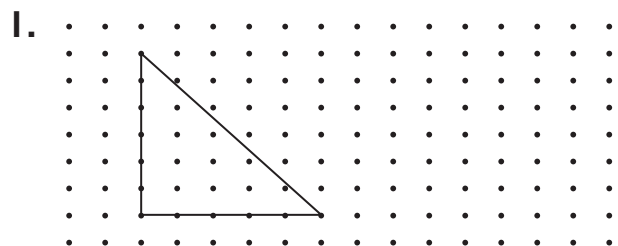


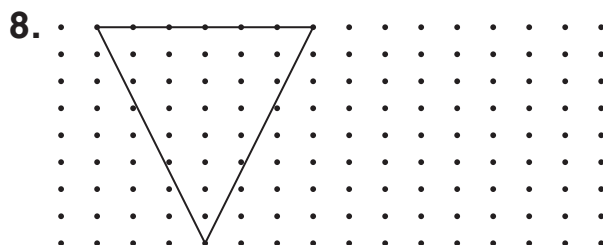
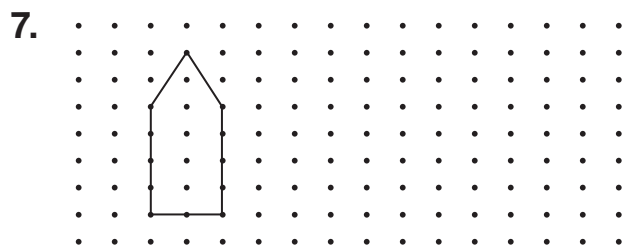
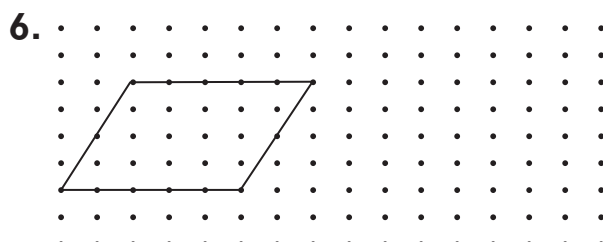
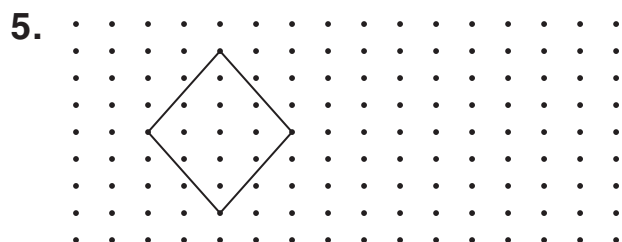
Challenge

Visual Thinking

Draw a congruent shape.



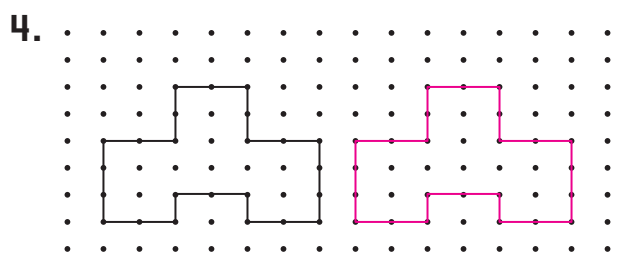
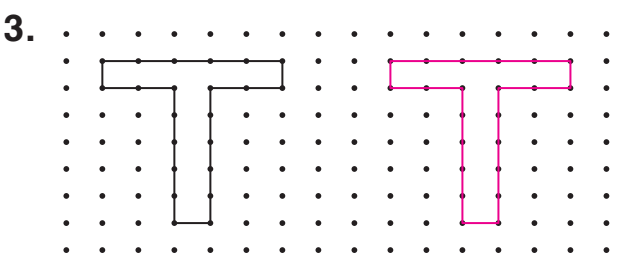
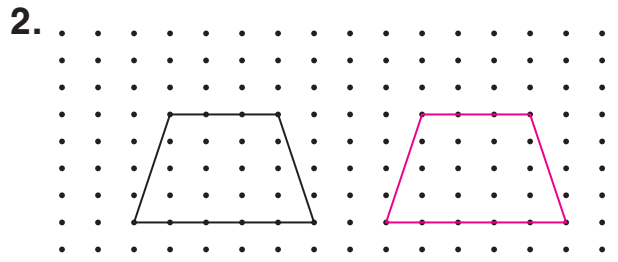
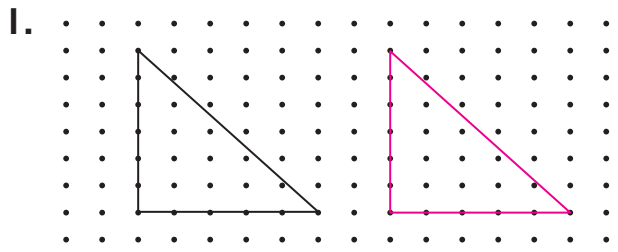
Draw a shape that is similar, but not congruent.



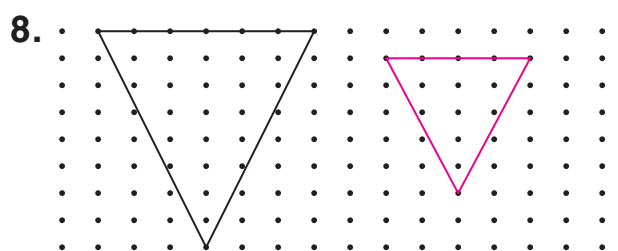
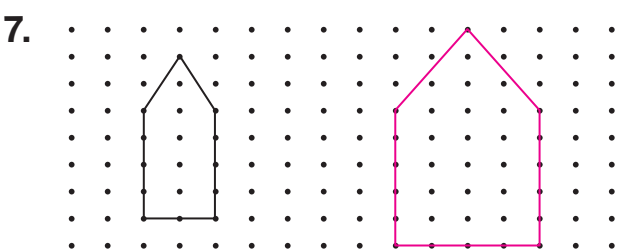
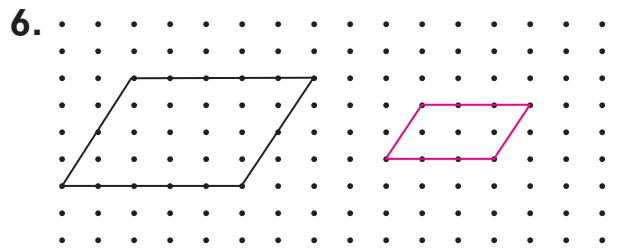
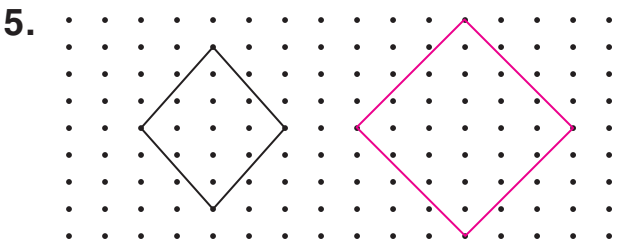
Challenge

Visual Thinking

Draw a congruent shape.



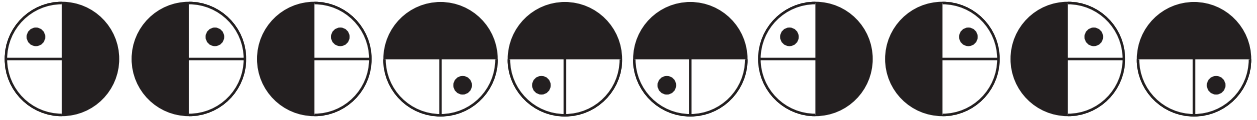
Draw a shape that is similar, but not congruent.



Challenge

Help With a Pattern

Rudy uses flips, slides, and turns to make a pattern.
Find the pattern.



1. The shape and size of the circle doesn't change.
What does change to make the pattern?

2. What is the pattern that tells you how the shapes change?

3. What most likely comes next in the pattern?
Explain how you know.

4. Draw the three figures that are likely to come next in the pattern.

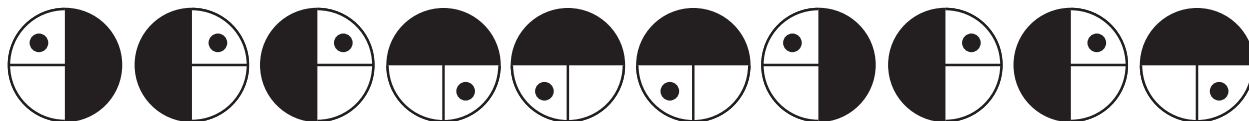
_____	_____	_____
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Challenge

Help With a Pattern

Rudy uses flips, slides, and turns to make a pattern.

Find the pattern.



- The shape and size of the circle doesn't change.
What does change to make the pattern?

the position of the shapes

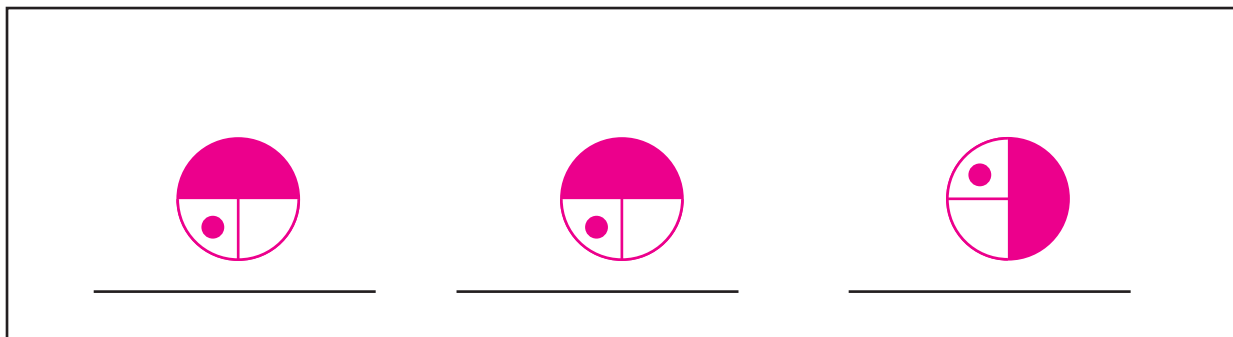
- What is the pattern that tells you how the shapes change?

flip, slide, turn, flip, slide, turn, flip, slide, turn

- What most likely comes next in the pattern?
Explain how you know.

A flip. The pattern unit is flip, slide, turn. So far it has repeated three times. If the pattern continues, a flip would be the beginning of the next pattern unit.

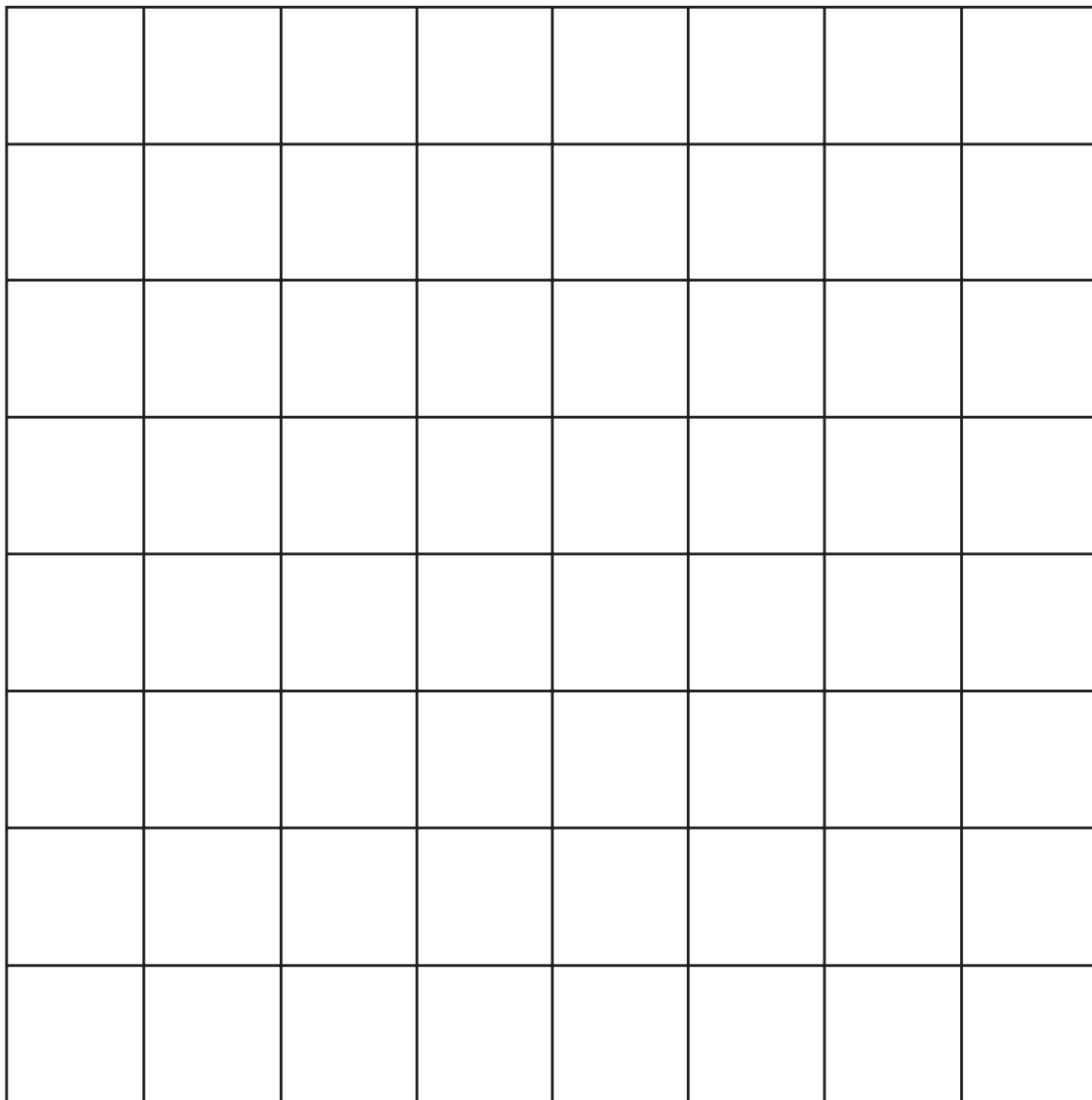
- Draw the three figures that are likely to come next in the pattern.



Challenge

Same yet Different

Use your grid and a crayon to draw 2 different shapes with an area of 12 square units.

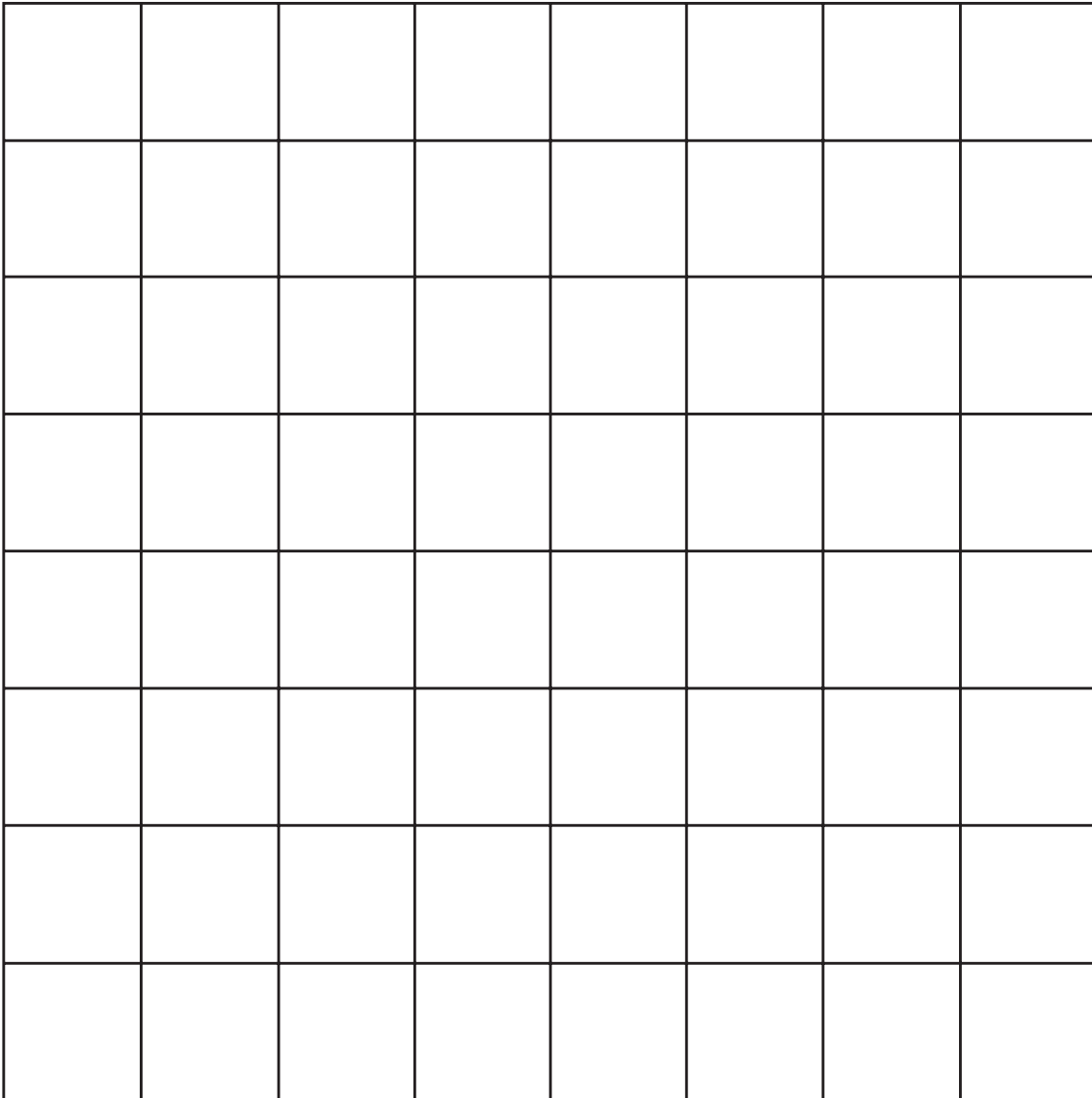


Write About It How are your shapes the same?
How are they different?

Challenge

Same yet Different

Use your grid and a crayon to draw 2 different shapes with an area of 12 square units.



Write About It How are your shapes the same?
How are they different?

Answers will vary.
