



Attributes of Rectangles, Rhombuses, and Squares

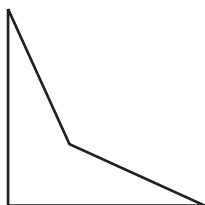
Let's find out what makes rectangles, rhombuses, and squares what they are.

Warm-up

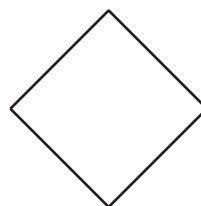
Which Three Go Together: More Attributes

Which 3 go together?

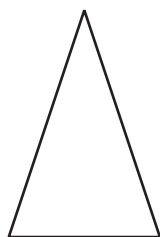
A



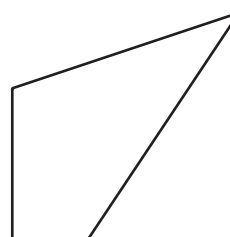
B



C



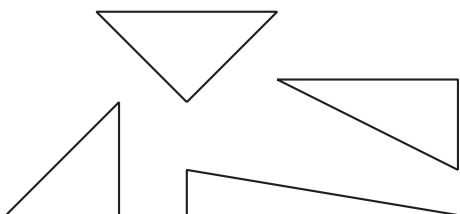
D



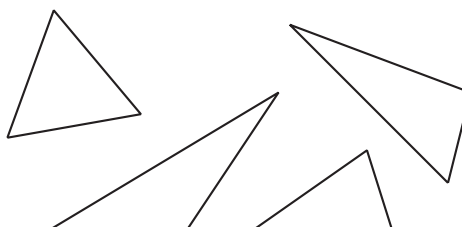
Activity 1

What Makes These Shapes So?

1. These are right triangles.

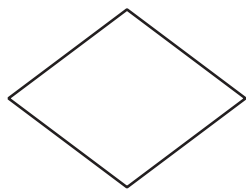


These are not right triangles.



a. Which of the following are right triangles? Circle them.

A



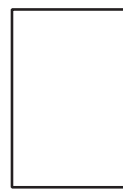
B



C



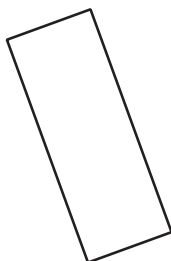
D



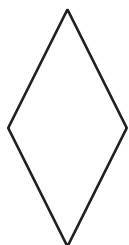
E



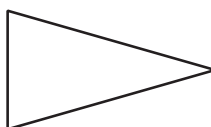
F



G



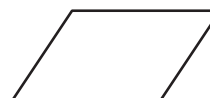
H



I

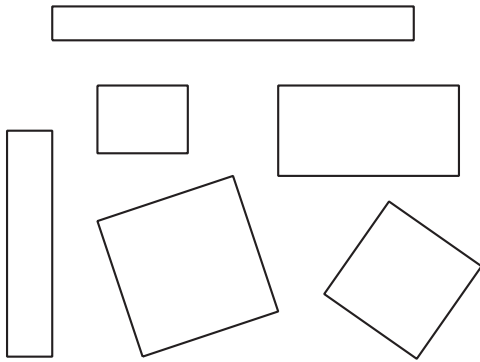


J

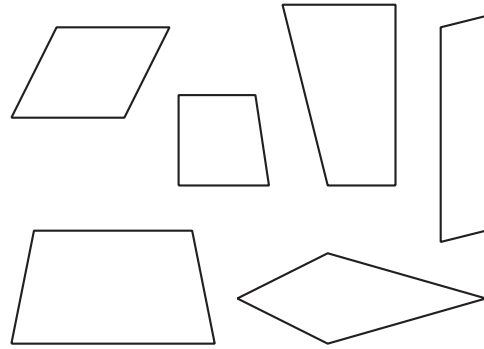


b. What makes a shape a right triangle?

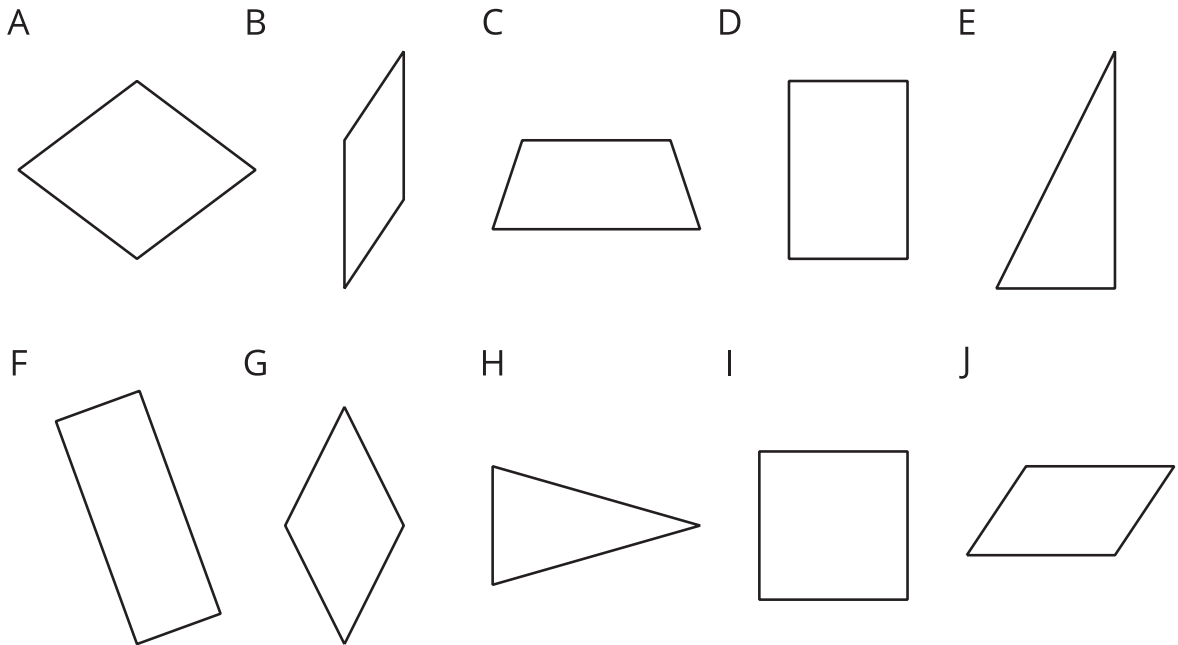
2. These are rectangles.



These are not rectangles.

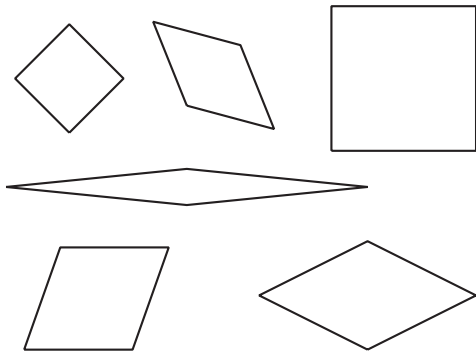


a. Which of the following are rectangles? Circle them.

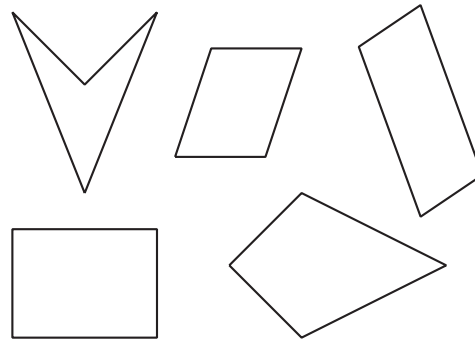


b. What makes a shape a rectangle?

3. These are rhombuses.

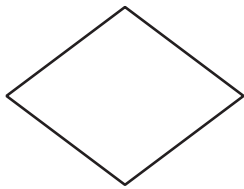


These are not rhombuses.



a. Which of the following are rhombuses? Circle them.

A



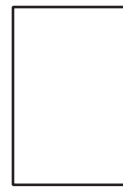
B



C



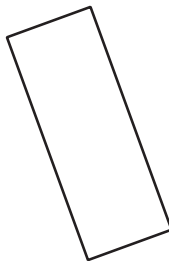
D



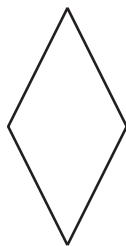
E



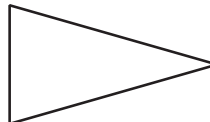
F



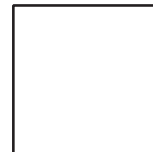
G



H



I

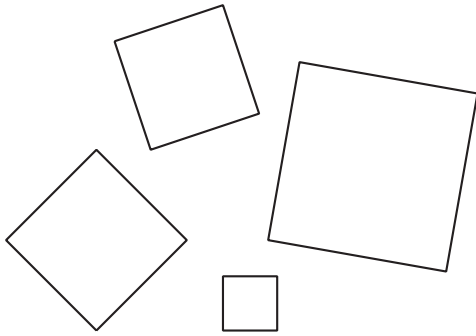


J

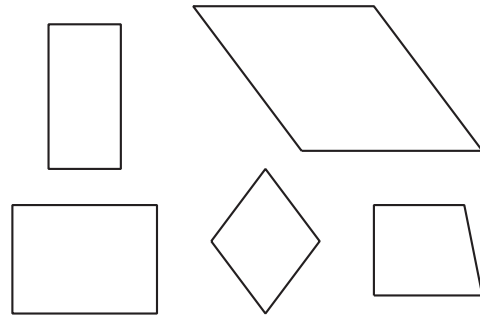


b. What makes a shape a rhombus?

4. These are squares.

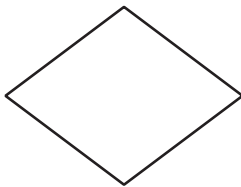


These are not squares.



a. Which of the following are squares? Circle them.

A



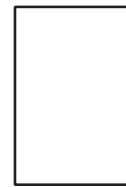
B



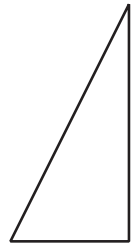
C



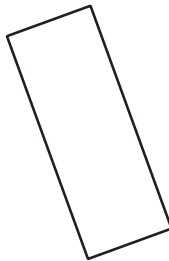
D



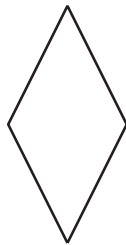
E



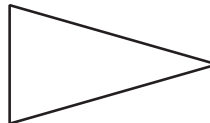
F



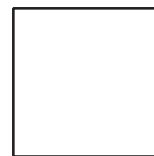
G



H



I



J



b. What makes a shape a square?