



Attributes of Rectangles, Rhombuses, and Squares

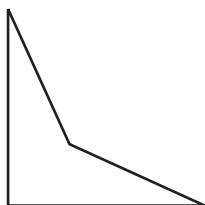
Let's find out what makes rectangles, rhombuses, and squares what they are.

Warm-up

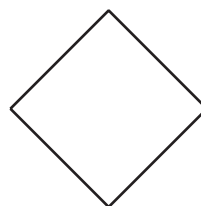
Which Three Go Together: More Attributes

Which 3 go together?

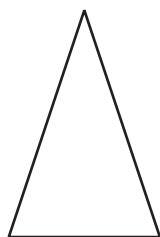
A



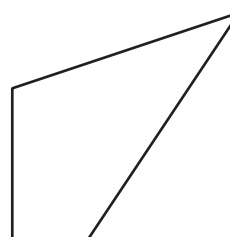
B



C



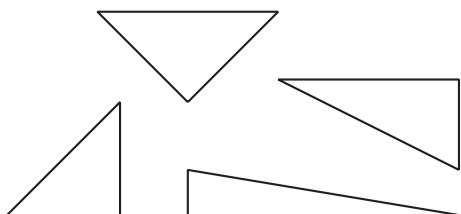
D



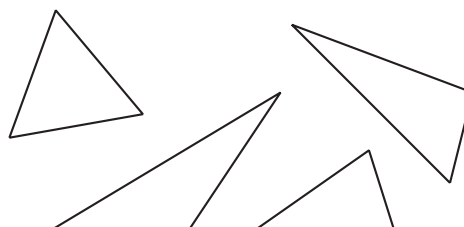
Activity 1

What Makes These Shapes So?

1. These are right triangles.

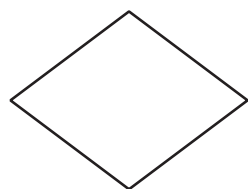


These are not right triangles.



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

A



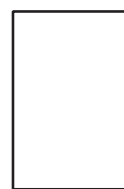
B



C



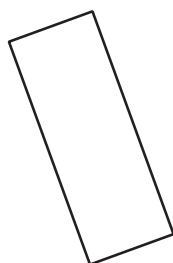
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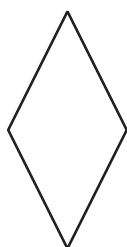
E



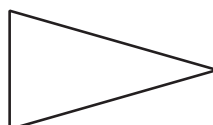
F



G



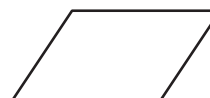
H



I

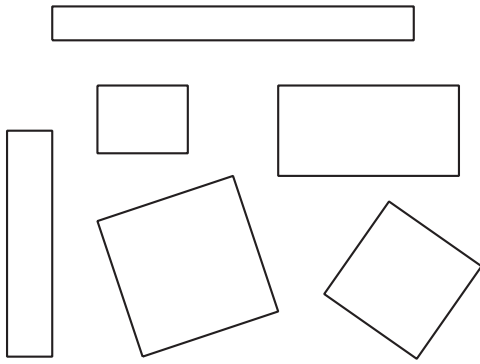


J

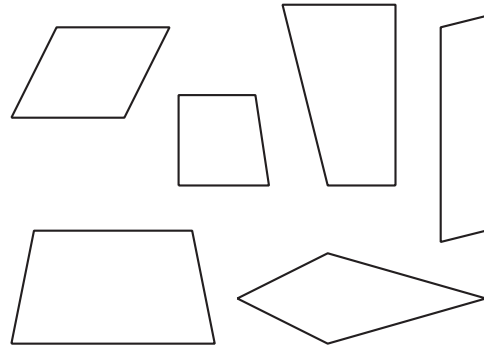


b. What makes a shape a right triangle?

2. These are rectangles.

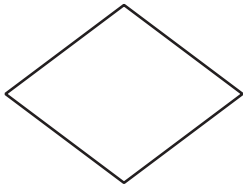


These are not rectangles.



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

A



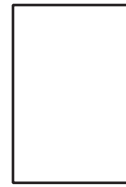
B



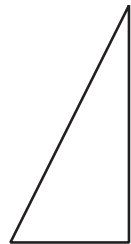
C



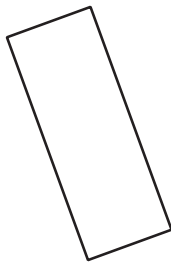
D



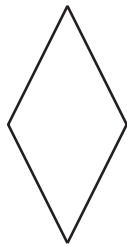
E



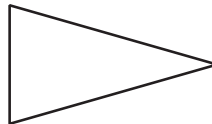
F



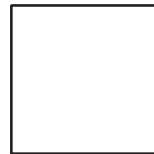
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H



I

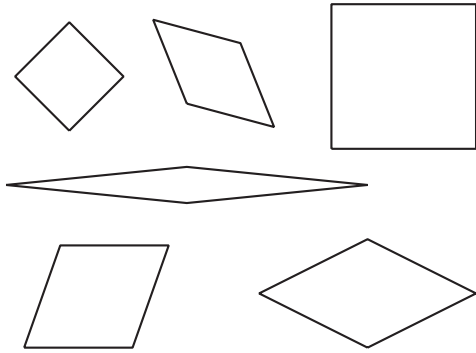


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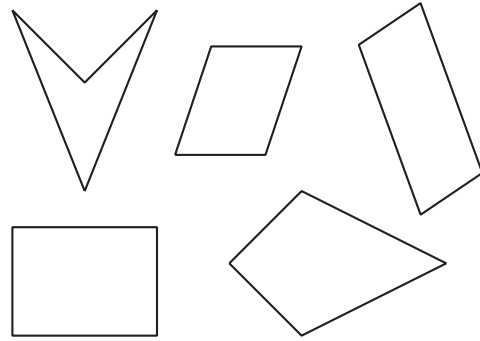


b. What makes a shape a rectangle?

3. These are rhombuses.

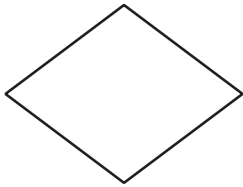


These are not rhombuses.



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

A



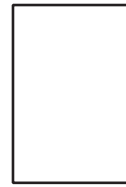
B



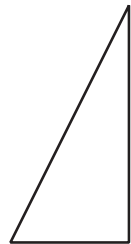
C



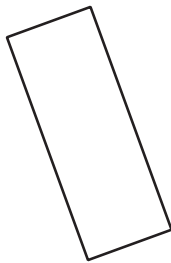
D



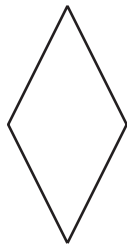
E



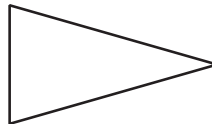
F



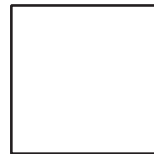
G



H



I

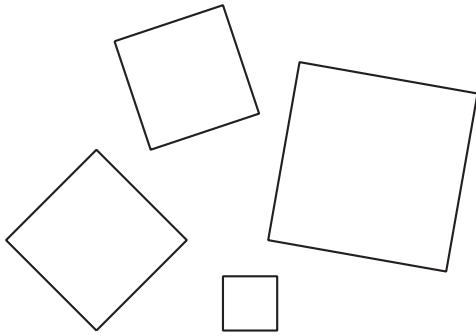


J

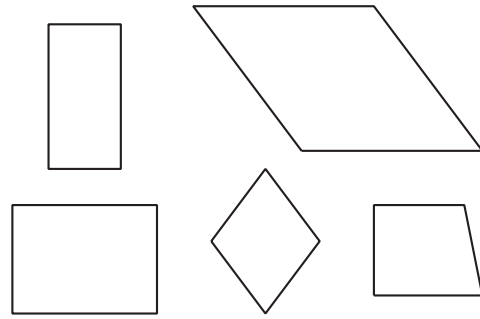


b. What makes a shape a rhombus?

4. These are squares.

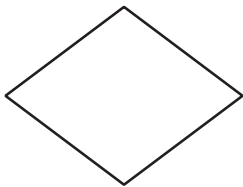


These are not squares.



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

A



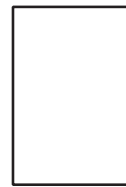
B



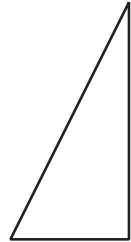
C



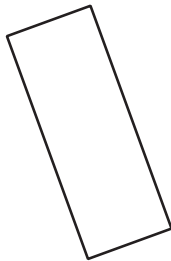
D



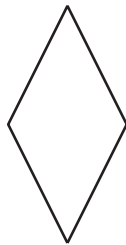
E



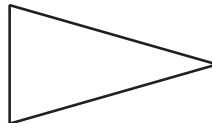
F



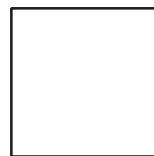
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b. What makes a shape a square?