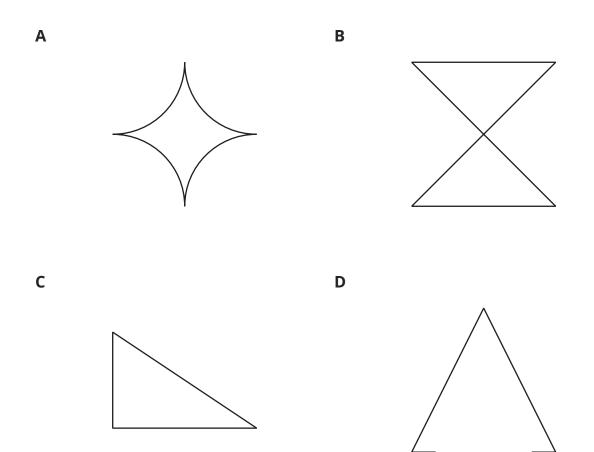
Lesson 5: Some Triangles, All Triangles

• Let's explore what makes a shape a triangle.

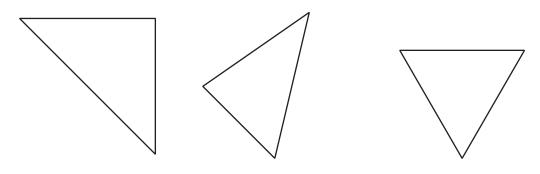
Warm-up: Which One Doesn't Belong: Shapes

Which one doesn't belong?



5.1: Triangles and "Not Triangles"

1. These are triangles.

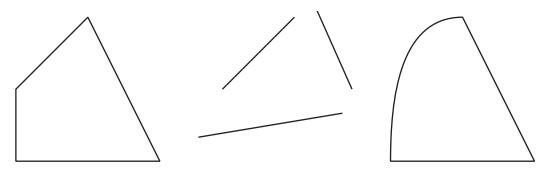




What is the same about all these triangles?



2. These are not triangles.



What makes these shapes different from the triangles?

5.2: Draw Triangles

1. Draw 3 different triangles.

•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	ſ
•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	٠	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	٠	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٩
•	٠	٠	٠	٠	٠	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
•	٠	•	٠	٠	٠	•	•	٠	٠	٠	•	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	٩
•	٠	٠	•	٠	٠	•	٠	٠	•	٠	٠	•	٠	•	•	•	٠	٠	٠	•	٠	٠	٠	٠	•
•	٠	•	•	٠	•	•	•	•	•	٠	•	•	•	•	•	•	٠	•	٠	•	٠	٠	٠	٠	•
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•	•	٠	•	•	•	•	٠	٠	•	•	٠	٠	٠	٠	•	•	•	•	•	•	٠	•	•	•	•

2. Draw 3 different shapes that are not triangles.

•	٠	•	٠	٠	•	•	•	٠	٠	٠	•	•	•	•	٠	•	•	٠	٠	٠	٠	٠	٠	٠	¢
٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
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٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
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٠	٠	٠	٠	٠	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•
٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•



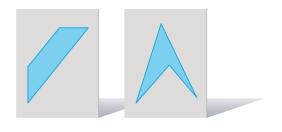
5.3: Centers: Choice Time

Choose a center.

Geoblocks



How Are They the Same?



Compare



How Close?

