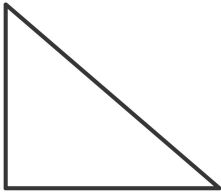


Name _____

Date _____

1. Identify the number of sides and angles for each shape. Circle each angle as you count, if needed.

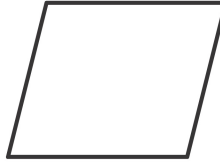
a.



_____ sides

_____ angles

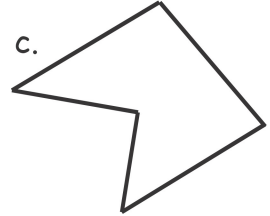
b.



_____ sides

_____ angles

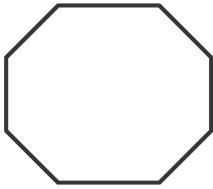
c.



_____ sides

_____ angles

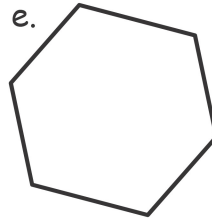
d.



_____ sides

_____ angles

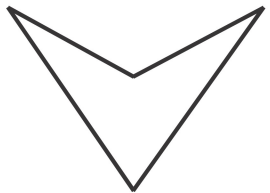
e.



_____ sides

_____ angles

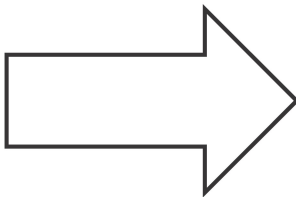
f.



_____ sides

_____ angles

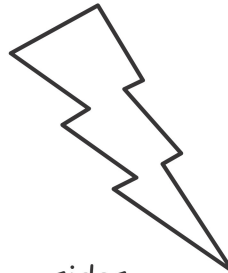
g.



_____ sides

_____ angles

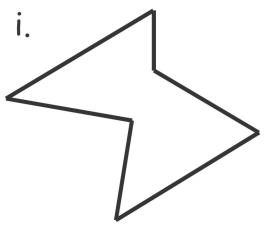
h.



_____ sides

_____ angles

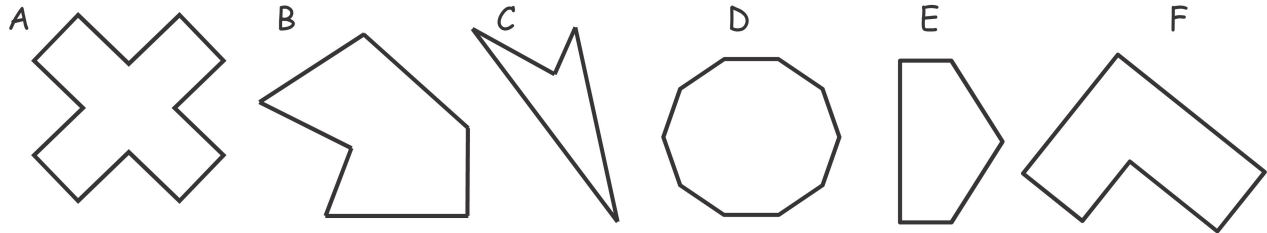
i.



_____ sides

_____ angles

2. Study the shapes below. Then, answer the questions.



- a. Which shape has the most angles? _____
- b. Which shape has 4 more angles than shape F? _____
- c. Which shape has 5 fewer sides than shape D? _____
- d. How many more angles does shape A have than shape B? _____
- e. Which of these shapes have the same number of sides and angles? _____

3. Joseph's teacher said to make shapes with 6 sides and 6 angles on his geoboard. Shade the shapes that share these attributes, and circle the shape that does not belong. Explain why it does not belong.

