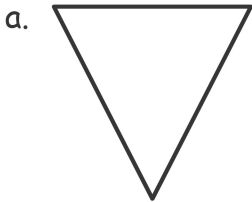


Name \_\_\_\_\_

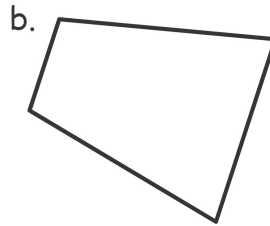
Date \_\_\_\_\_

1. Identify the number of sides and angles for each shape. Circle each angle as you count, if needed. The first one has been done for you.



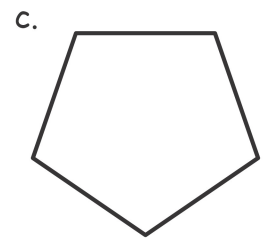
3 sides

3 angles



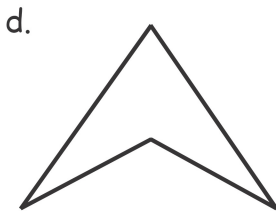
\_\_\_\_\_ sides

\_\_\_\_\_ angles



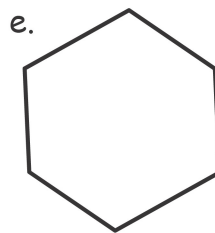
\_\_\_\_\_ sides

\_\_\_\_\_ angles



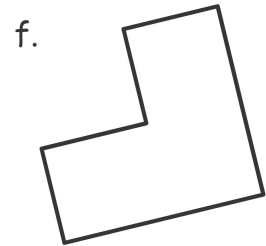
\_\_\_\_\_ sides

\_\_\_\_\_ angles



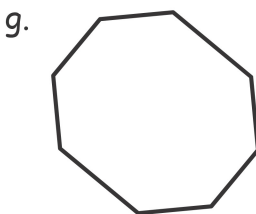
\_\_\_\_\_ sides

\_\_\_\_\_ angles



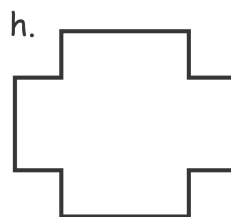
\_\_\_\_\_ sides

\_\_\_\_\_ angles



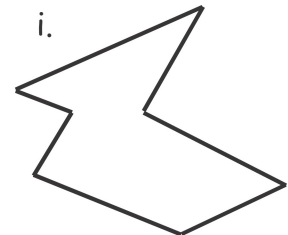
\_\_\_\_\_ sides

\_\_\_\_\_ angles



\_\_\_\_\_ sides

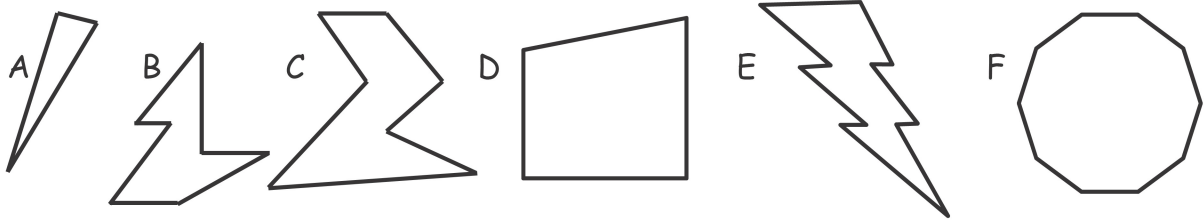
\_\_\_\_\_ angles



\_\_\_\_\_ sides

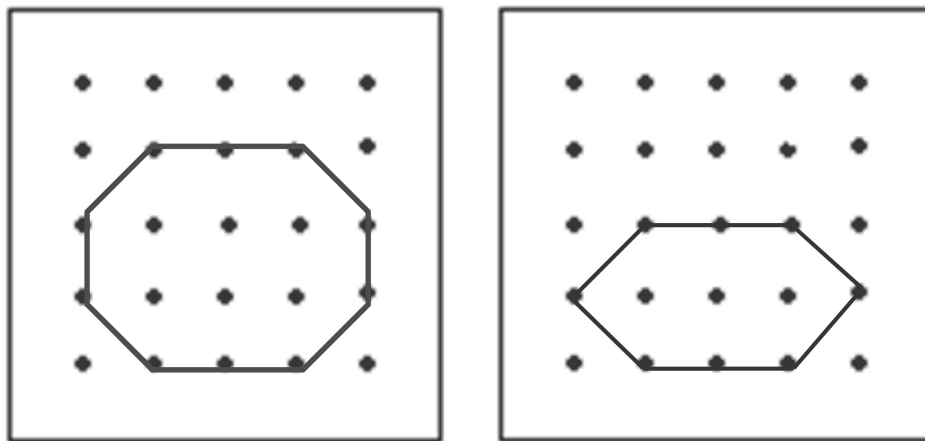
\_\_\_\_\_ angles

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



- a. Which shape has the most sides? \_\_\_\_\_
- b. Which shape has 3 more angles than shape C? \_\_\_\_\_
- c. Which shape has 3 fewer sides than shape B? \_\_\_\_\_
- d. How many more angles does shape C have than shape A? \_\_\_\_\_
- e. Which of these shapes have the same number of sides and angles? \_\_\_\_\_

3. Ethan said the two shapes below are both six-sided figures but just different sizes. Explain why he is incorrect.




---



---