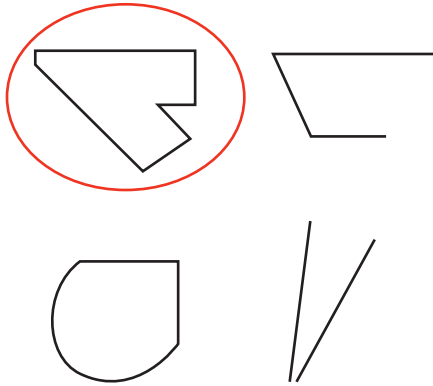


Describing Polygons

ANSWER SHEET

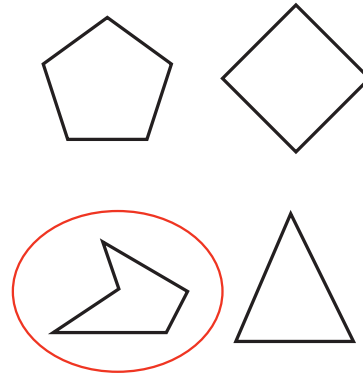
1. Circle the polygon.



How do you know this shape is a polygon?

I know this is a polygon because it is a closed shape with straight lines.

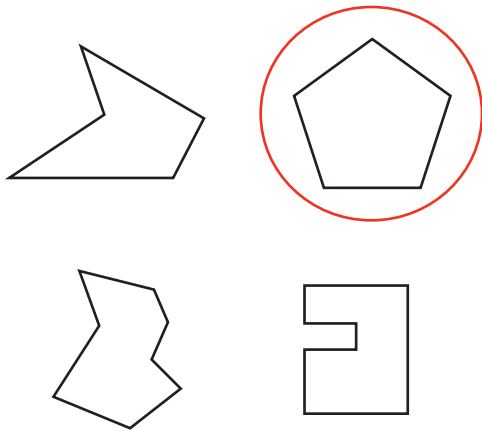
3. Circle the irregular pentagon.



How do you know this shape is an irregular pentagon?

I know this is an irregular pentagon because it has 5 sides, and the sides and angles are not equal.

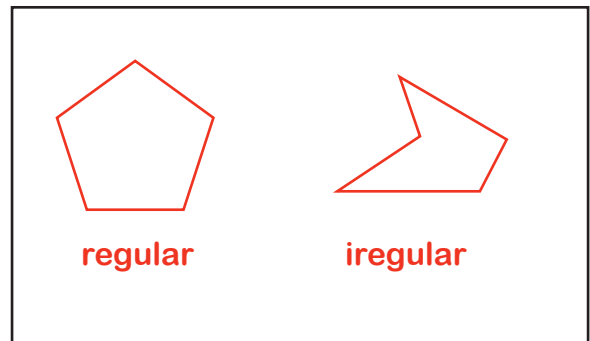
2. Circle the regular pentagon.



How do you know this shape is a regular polygon?

I know this is a regular polygon because all of the angles and sides are equal.

4. Draw a regular and irregular pentagon below. Explain how they are similar and how they are different.



They are similar because they both have 5 sides. They are different because the sides and angles of the regular pentagon are equal and the sides and angles of the irregular pentagon are not equal.