

Name _____

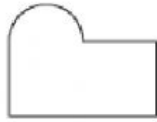
Reteaching
10-5

Polygons

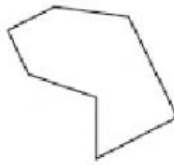
Polygons are closed figures that are made up of straight line segments.



Not a polygon
Not a closed figure

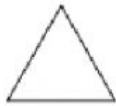


Not a polygon
Not all straight line segments



Polygon
Closed figure
All straight line segments

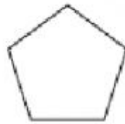
Polygons can be classified by the number of sides.



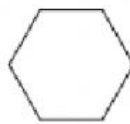
Triangle
3 sides



Quadrilateral
4 sides



Pentagon
5 sides



Hexagon
6 sides



Octagon
8 sides

Is each figure a polygon? Choose **yes** or **no**. If the answer is yes, write the **type of polygon**.

1.



Yes

No

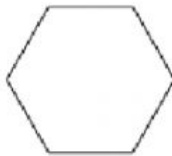
2.



Yes

No

3.



Yes

No

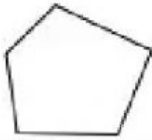
4.



Yes

No

5.



Yes

No

6.



Yes

No

7.



Yes

No

8.

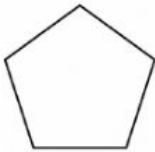


Yes

No

Write the name for each polygon.

1.



2.



3.