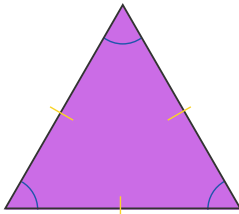


2D Shape Properties

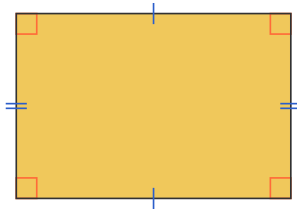
Name: _____

Date: _____

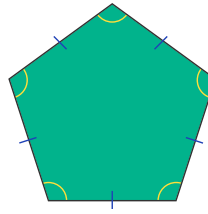
Look carefully at each question. Use what you know about sides, corners, and shape names to answer. Write your answers clearly.



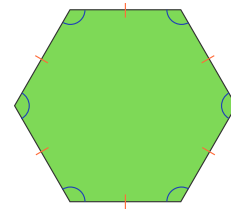
Triangle



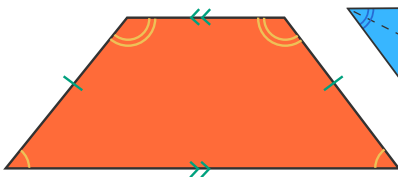
Rectangle



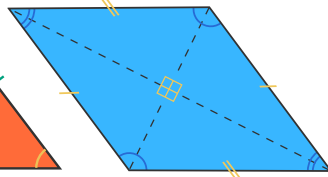
Pentagon



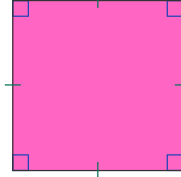
Hexagon



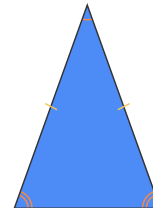
Trapezoid



Rhombus



Square



Isosceles
Triangle

How many sides does a triangle have _____

How many corners does a rectangle have _____

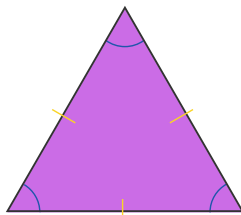
Name a shape with 5 sides _____

Name a shape with 6 sides _____

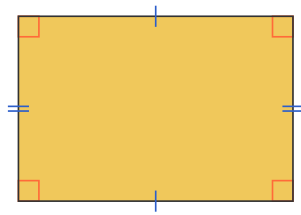
Name a shape with 4 sides _____

2D Shape Properties

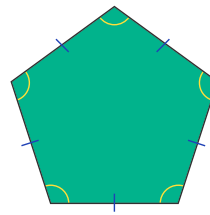
Look carefully at each question. Use what you know about sides, corners, and shape names to answer. Write your answers clearly.



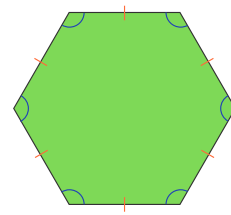
Triangle



Rectangle



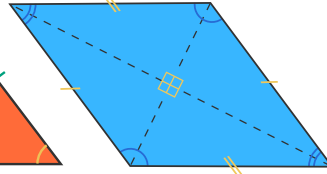
Pentagon



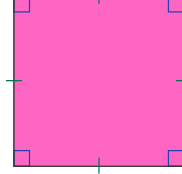
Hexagon



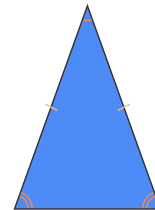
Trapezoid



Rhombus



Square



Isosceles
Triangle

- A shape has 3 sides and 3 corners.

What is its name: _____

- A shape has 4 equal sides and 4 corners.

What is its name: _____

- A shape has 4 sides, 4 corners, and opposite sides equal. What is its name: _____

- A shape has 5 sides and 5 corners.

What is its name: _____

- A shape has 6 sides and 6 corners.

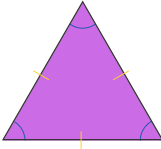
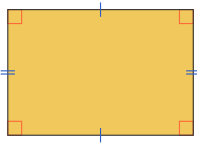
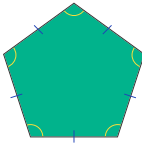
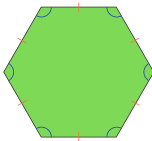
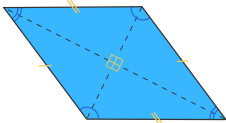
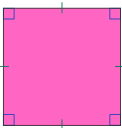
What is its name: _____

2D Shape Properties

- Which shapes below have 4 sides?
 - triangle
 - rectangle
 - pentagon
 - square
 - hexagon
- Which shapes below have all sides equal?
 - rectangle
 - square
 - regular triangle
- Select which shape does not belong:
 - triangle
 - square
 - pentagon
 - hexagon

Explain why the shape does not belong because:

2D Shape Properties

Shape	Image	Sides	Corners
triangle			
rectangle			
pentagon			
hexagon			
Trapezoid			
Rhombus			
Square			

2D Shape Properties

Ellie says, "A square and a rectangle cannot be alike because they have different names."

Is she correct? Explain.

Draw a shape with 4 sides and write one fact about it.



Draw a shape with more than 4 sides. Write its name and one property.

