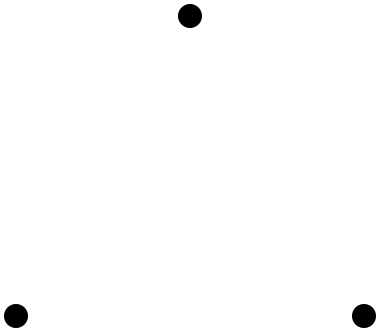


1.

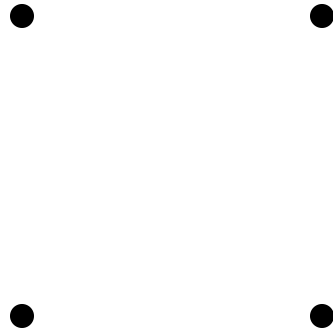
Draw a **triangle** by connecting the dots.

How many sides? _____

How many square vertices? _____

Are all sides equal in length? _____

2.

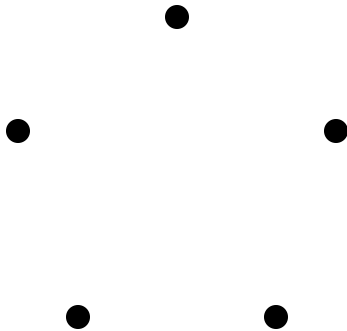
Draw a **square** by connecting the dots.

How many sides? _____

How many square vertices? _____

Are all sides equal in length? _____

3.

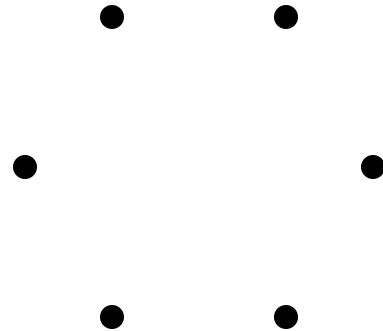
Draw a **pentagon** by connecting the dots.

How many sides? _____

How many square vertices? _____

Are all sides equal in length? _____

4.

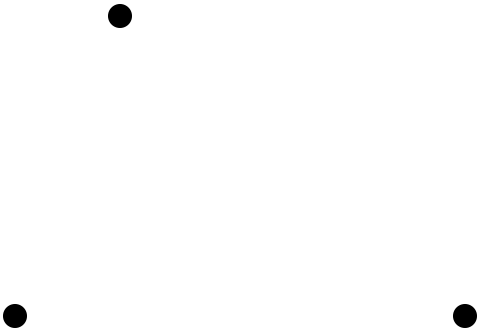
Draw a **hexagon** by connecting the dots.

How many sides? _____

How many square vertices? _____

Are all sides equal in length? _____

1.

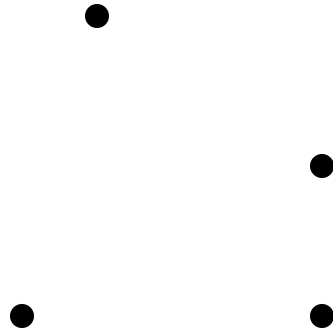
Draw a **triangle** by connecting the dots.

How many sides? _____

How many square vertices? _____

Are all sides equal in length? _____

2.

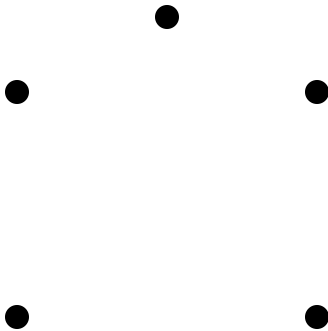
Draw a **quadrilateral** by connecting the dots.

How many sides? _____

How many square vertices? _____

Are all sides equal in length? _____

3.

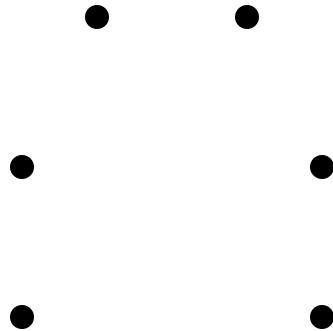
Draw a **pentagon** by connecting the dots.

How many sides? _____

How many square vertices? _____

Are all sides equal in length? _____

4.

Draw a **hexagon** by connecting the dots.

How many sides? _____

How many square vertices? _____

Are all sides equal in length? _____

Name:

TANGMATH

1.

Draw a shape with 3 sides.

2.

Draw a shape with 4 sides and no square corners.

3.

Draw a shape with 4 sides & 4 square corners.

4.

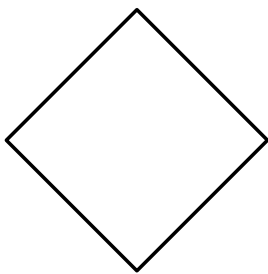
Draw a shape with 5 sides.

a. Draw a quadrilateral that is not a rectangle. Explain your thinking.

b. Draw a rectangle that is not a square. Explain your thinking.

c. Draw a rectangle with sides that are all the same length.

d. The shape below has 4 equal sides and 4 square angles.
Put a check mark next to this shape's name or names.



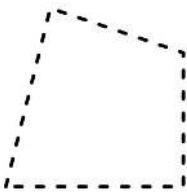
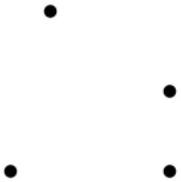
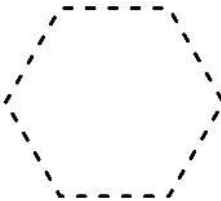
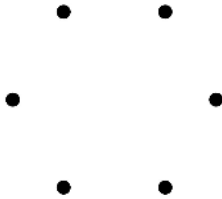
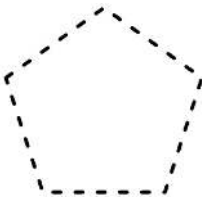
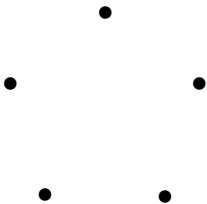
☐ quadrilateral

☐ rectangle

☐ square

SHAPE TABLE

Trace, draw, and fill in the missing information to correctly complete the table.

Trace the shape	Connect the dots	Number of straight sides	Are all sides equal?	Are all corners square?
 quadrilateral	 quadrilateral	4	no	no
 hexagon	 hexagon			
 trapezoid	 trapezoid			
 pentagon	 pentagon			
 rectanale	 rectanale			