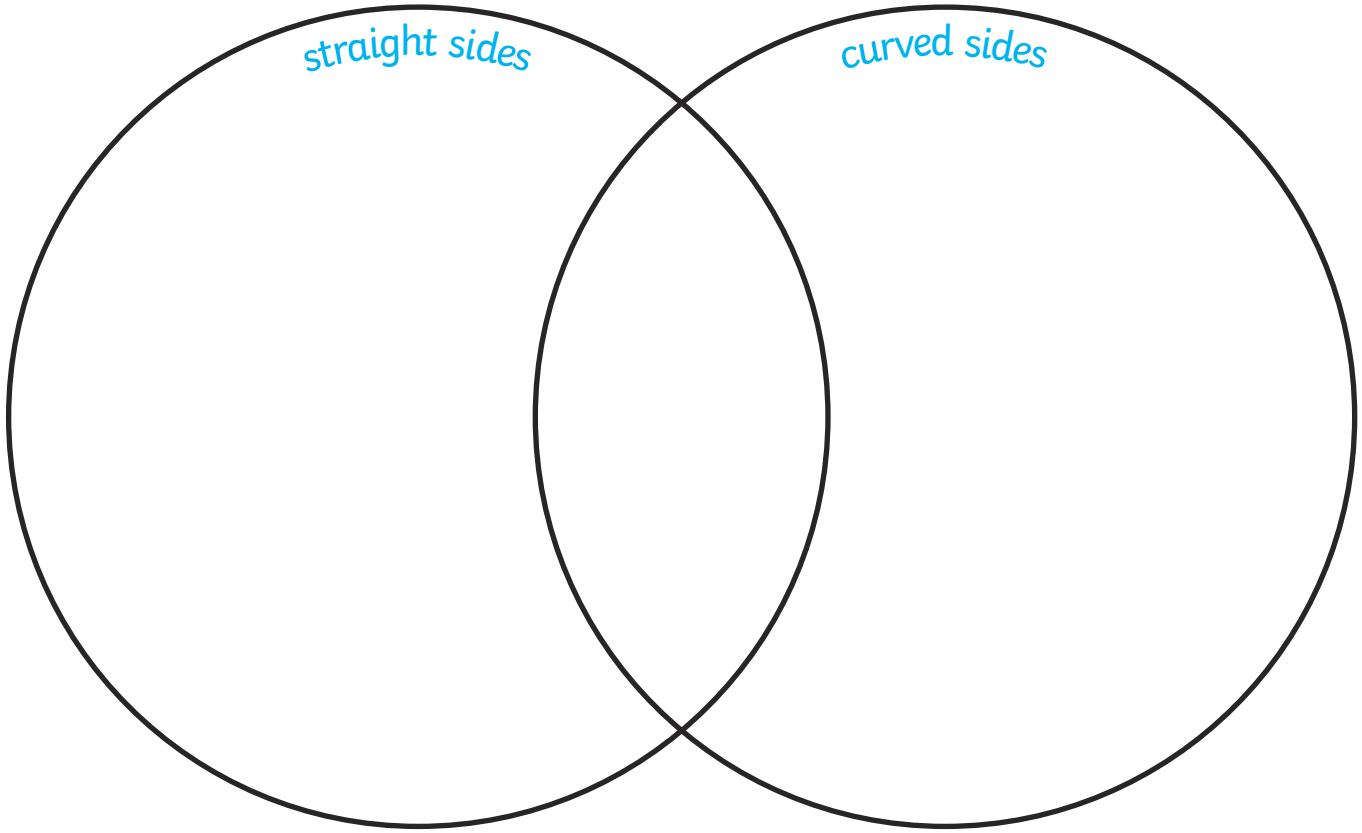
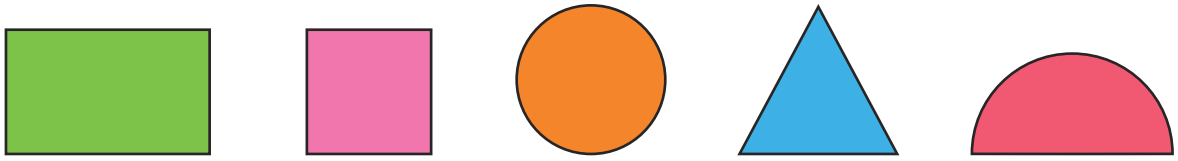
Straight and Curved Sides

Draw the shapes in the correct spaces in the hoops.





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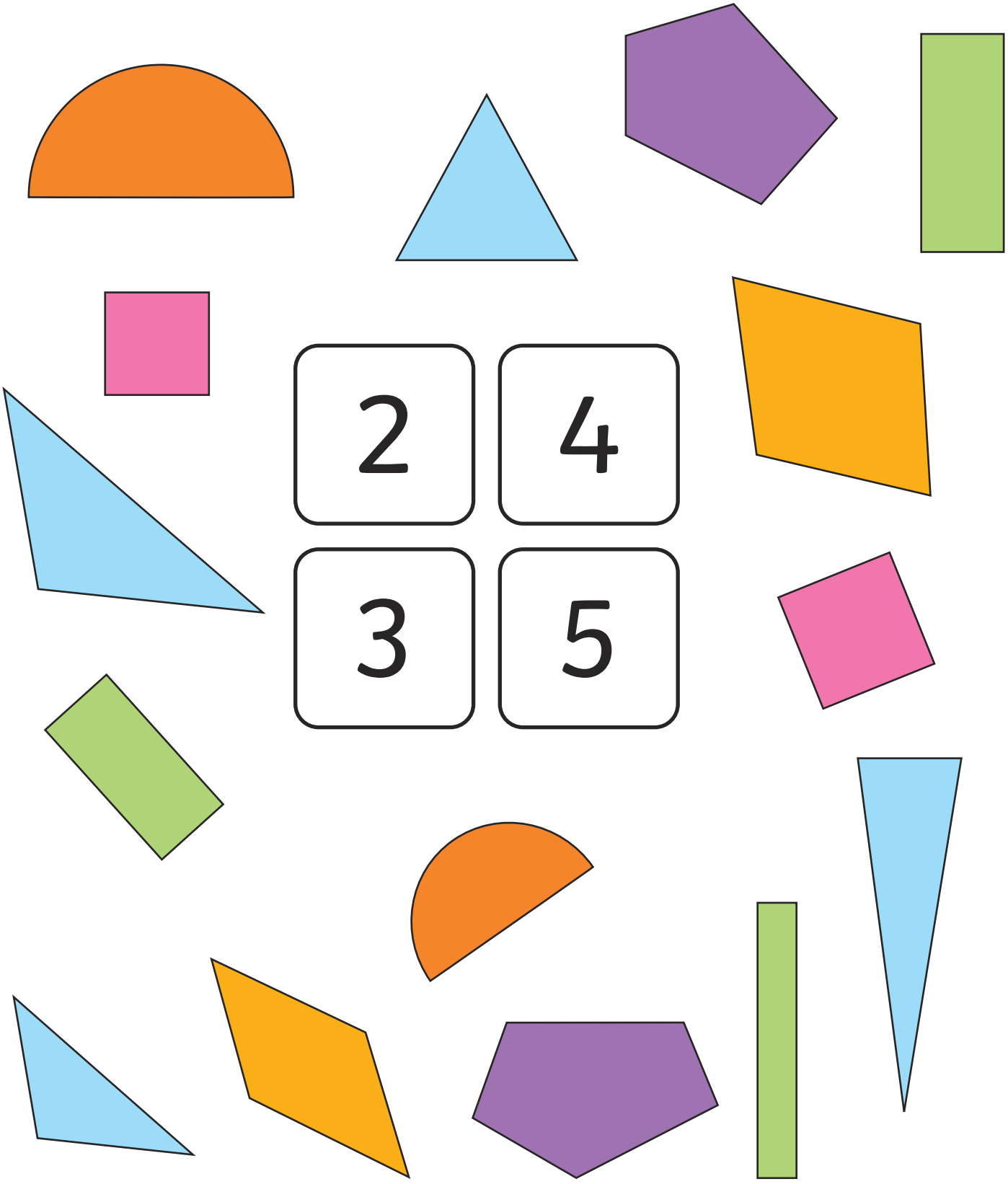
2D Shapes: Sides

Count all the sides on the shape and then draw a line connecting it to the correct number.



2D Shape Properties Table

Look carefully at the properties of these 2D shapes. Write your results in the table.

2D Shape	Total Number of Sides	Number of Straight Sides	Number of Curved Sides	Number of Vertices	Lines of Symmetry
Square					
Rectangle					
Circle					
Triangle					
Pentagon					
Hexagon					

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Look carefully at the properties of these 2D shapes. Write your results in the table.

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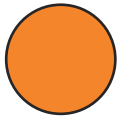
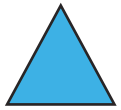
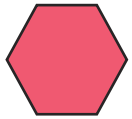
2D Shape Properties Table

Look carefully at the properties of these 2D shapes. Write your results in the table.

2D Shape	Total Number of Sides	Number of Straight Sides	Number of Curved Sides	Number of Vertices
				
				
				

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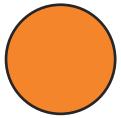
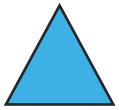
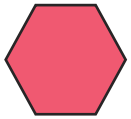
2D Shape Properties Table

Look carefully at the properties of these 2D shapes. Write your results in the table.

2D Shape	Total Number of Sides	Number of Straight Sides	Number of Curved Sides	Number of Vertices	Name of Each Shape
					
					
					

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Look carefully at the properties of these 2D shapes. Write your results in the table.

2D Shape	Total Number of Sides	Number of Straight Sides	Number of Curved Sides	Number of Vertices
Square				
Rectangle				
Circle				
Triangle				
Pentagon				
Hexagon				

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2D Shapes: Properties

Cut out the shapes and match them to the correct description.

	6 straight sides 6 vertices This 2D shape is a _____
	3 straight sides 3 vertices This 2D shape is a _____
	No straight sides No vertices This 2D shape is a _____
	4 straight sides 4 vertices This 2D shape is a _____
	4 straight sides all the same length 4 vertices This 2D shape is a _____

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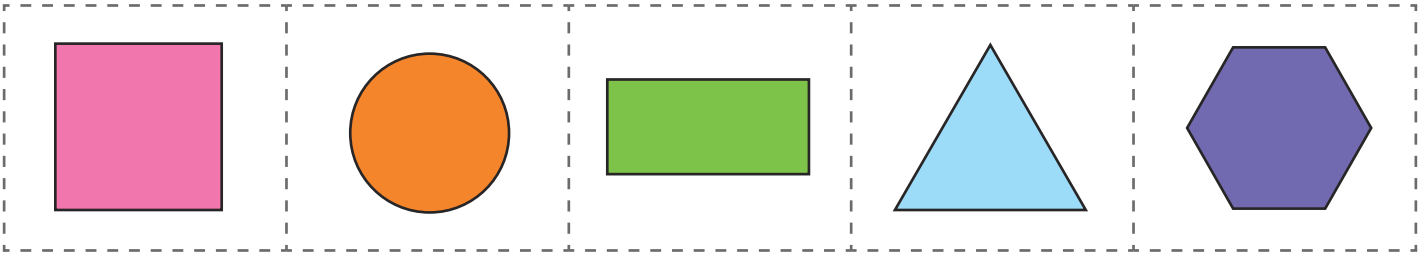
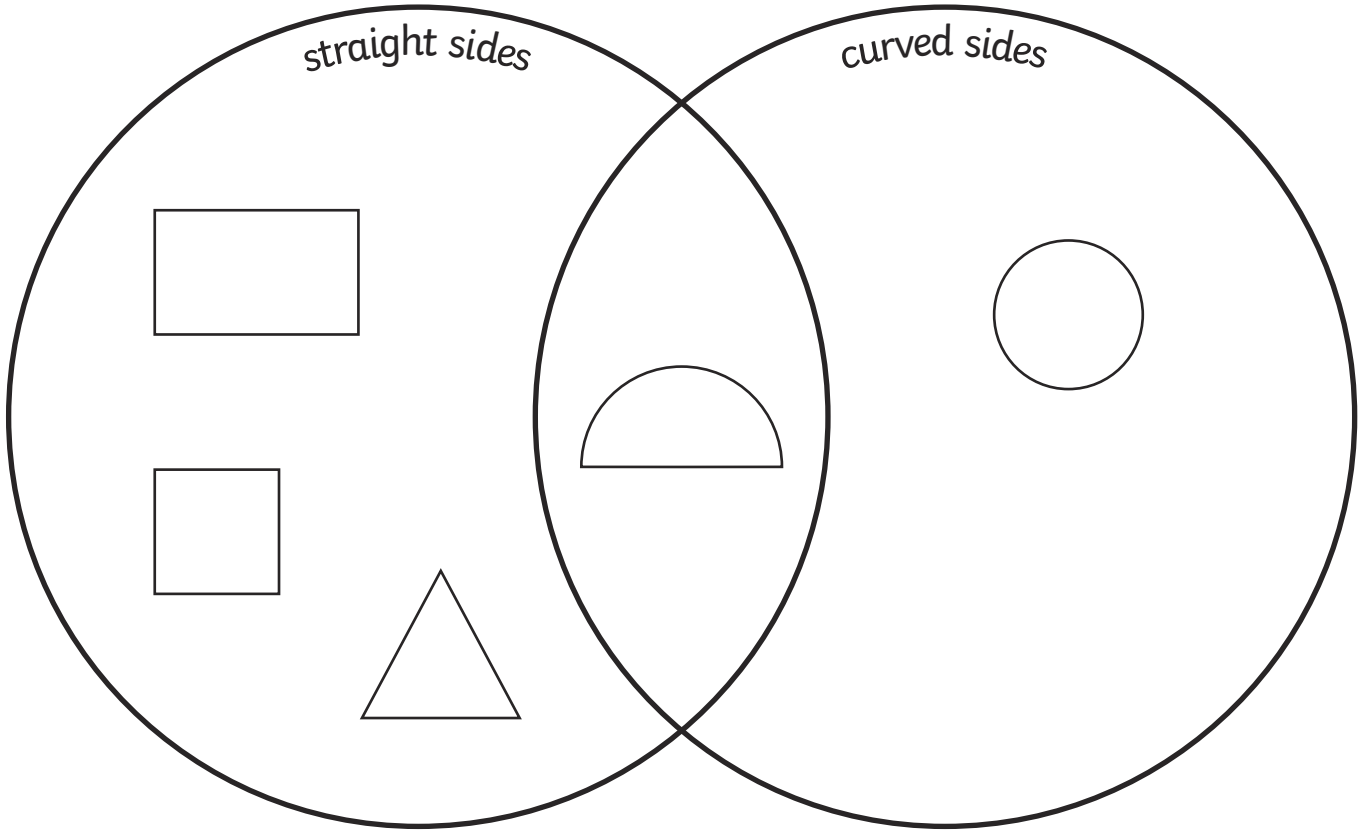


Straight and Curved Sides **Answers**

Draw the shapes in the correct spaces in the hoops.



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2D Shape Properties Table **Answers**

2D Shape	Total Number of Sides	Number of Straight Sides	Number of Curved Sides	Number of Vertices
Square	**4**	**4**	**0**	**4**
Rectangle	**4**	**4**	**0**	**4**
Circle	**1**	**0**	**1**	**0**
Triangle	**3**	**3**	**0**	**3**
Pentagon	**5**	**5**	**0**	**5**
Hexagon	**6**	**6**	**0**	**6**

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2D Shape	Total Number of Sides	Number of Straight Sides	Number of Curved Sides	Number of Vertices	Lines of Symmetry
Square	**4**	**4**	**0**	**4**	**4**
Rectangle	**4**	**4**	**0**	**4**	**2**
Circle	**1**	**0**	**1**	**0**	**infinite**
Triangle	**3**	**3**	**0**	**3**	**3**
Pentagon	**5**	**5**	**0**	**5**	**5**
Hexagon	**6**	**6**	**0**	**6**	**6**

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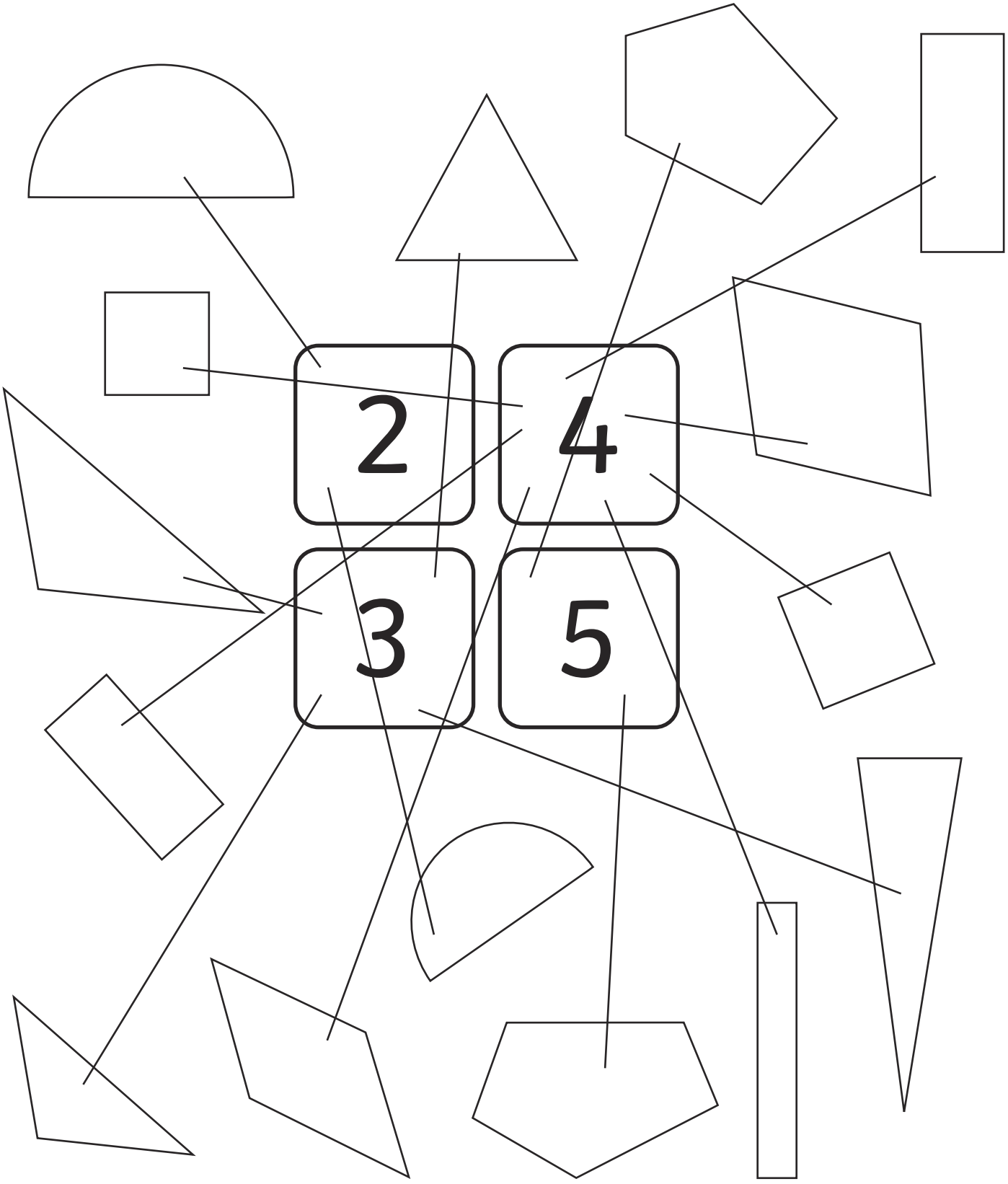
2D Shape	Total Number of Sides	Number of Straight Sides	Number of Curved Sides	Number of Vertices
Square	**4**	**4**	**0**	**4**
Rectangle	**4**	**4**	**0**	**4**
Circle	**1**	**0**	**1**	**0**
Triangle	**3**	**3**	**0**	**3**
Pentagon	**5**	**5**	**0**	**5**
Hexagon	**6**	**6**	**0**	**6**

2D Shapes: Sides **Answers**

Count all the sides on the shape and then draw a line connecting it to the correct number.



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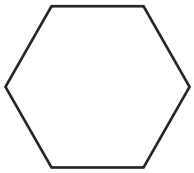
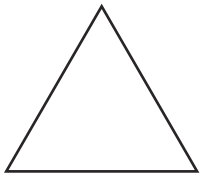
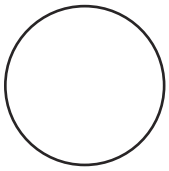
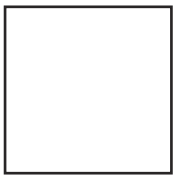
2D Shapes: Properties **Answers**

Cut out the shapes and match them to the correct description.

	6 straight sides 6 vertices This 2D shape is a **hexagon.**
	3 straight sides 3 vertices This 2D shape is a **triangle.**
	No straight sides No vertices This 2D shape is a **circle.**
	4 straight sides 4 vertices This 2D shape is a **rectangle.**
	4 straight sides all the same length 4 vertices This 2D shape is a **square.**

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