
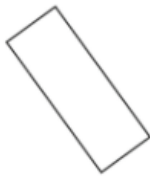





Properties of 2D SHAPES

Identifying Vertices

1 Circle the vertices on the shapes and complete the table.

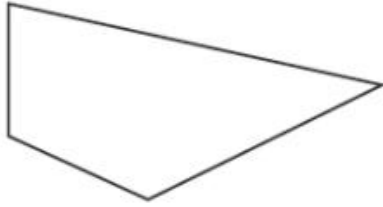
	polygon	name of polygon	number of vertices	number of sides
(a)		Triangle	3	3
(b)		Rectangle	4	4
(c)		Square	4	4
(d)		Triangle	3	3
(e)		Rectangle	4	4

What do you notice?

The number of vertices is equal to the number of sides

2 How many vertices and sides does each polygon have?

(a)



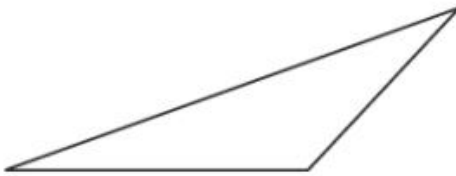
4

vertices

4

sides

(b)



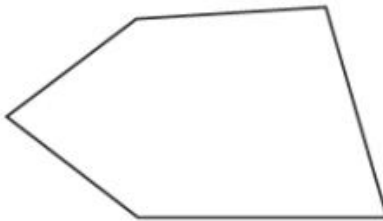
3

vertices

3

sides

(c)



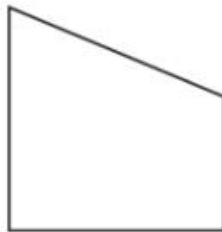
5

vertices

5

sides

(d)



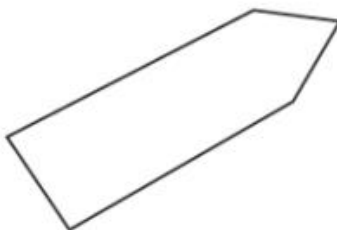
4

vertices

4

sides

(e)



5

vertices

5

sides