


LO: to describe 2d shapes

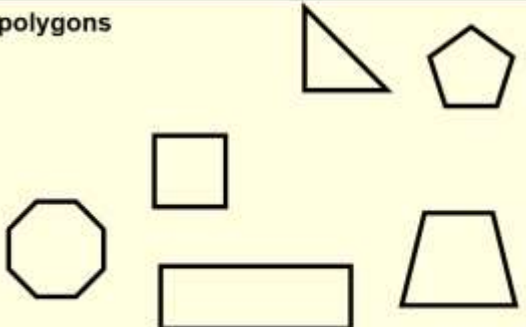
polygon

A closed shape with three or more straight sides and angles.

not polygons

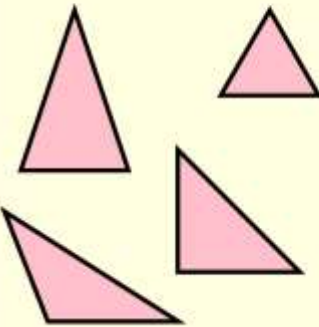


polygons



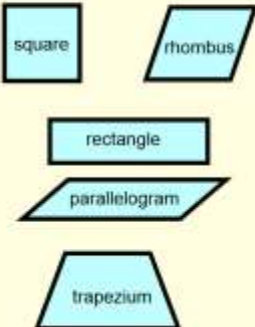
triangles

three sides and angles




quadrilaterals

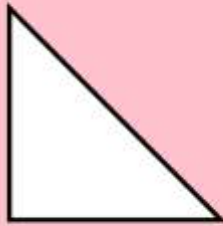
four sides and angles



others



Describe this triangle:



The triangle has:

- 3 sides
- 3 angles
- 1 pair of equal sides
- 1 right angle
- 2 acute angles
- 1 pair of perpendicular lines
- zero pairs of parallel lines
- 1 line of symmetry

Vocabulary:

- sides
- angles
- acute
- obtuse
- right angle
- perpendicular
- parallel
- line of symmetry

Describe the shapes:

1.



2.



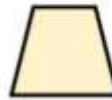
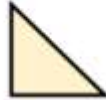
3.



Vocabulary:

- sides
- angles
- acute
- obtuse
- right angle
- perpendicular
- parallel
- line of symmetry

3. Choose one of these shapes and describe it to someone at home. Can they identify the shape from your description?



Rosie describes a 2-D shape.



My shape has 2 pairs of parallel sides. The lengths of the sides are not all equal.

Draw the shape that Rosie is describing.

Could this square be Rosie's shape?



Explain why.

What is the same and what is different about these shapes?



Draw at least one shape in each section of the diagram.

	At least one right angle	No right angles
4 sided		
Not 4 sided		