1 Match the shapes to the labels.

square

pentagon
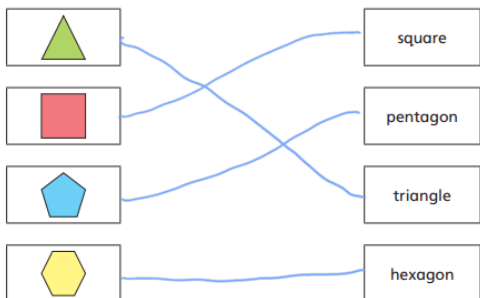
triangle

hexagon

2 Use the words to label the shapes.

rectangle   hexagon   circle   triangle   pentagon

a) circle

c) triangle

b) pentagon

d) hexagon

3 Dora and Ron each have a shape.

a) My shape has three sides, so it is a triangle.

Why is Dora incorrect?

A triangle has three straight sides. This shape has two straight sides and one curved.

b) My shape is a house.
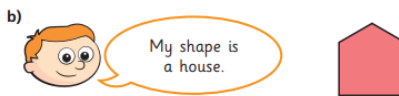
Why might Ron think that? Talk to a partner.

What is the mathematical name for Ron's shape?

pentagon

4 Here are some shapes.
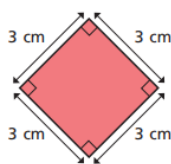
a) Circle all the quadrilaterals.

b) Draw three more quadrilaterals.

e.g.

What do you notice about all the shapes you have drawn?

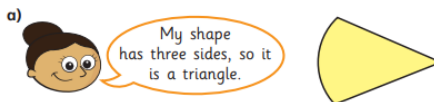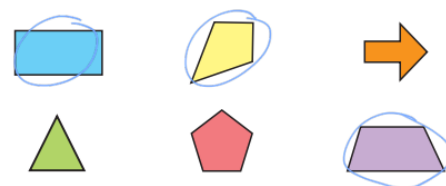c) Is this shape a square?

Circle your answer.   (yes)   no

3 cm 3 cm
3 cm 3 cm

Compare answers with a partner.

5 This shape is a hexagon.

Why is it a hexagon?

It has 6 sides.
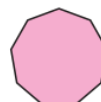
6 What is the name of each shape?
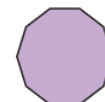
heptagon   _octagon_

nonagon   _decagon_

How do you know? Talk about it with a partner.

7 Each shape has at least one pair of parallel sides.

Draw on the shapes to show the parallel sides.