

Tuesday 7<sup>th</sup> July 2020.

**Maths:**

Watch the video below and complete the activity in your home learning book. You can find the activity on the next page.

<https://vimeo.com/432264925>

Listen to and sing along to the Colorín Colorado song:

<https://rockalingua.com/videos/colors-and-numbers>

Use the internet to research

**Martin Luther King Jr.**

Write about Martin Luther King Jr - who was he and what was the important part he played in history?

Draw a portrait of **Martin Luther King Jr.**

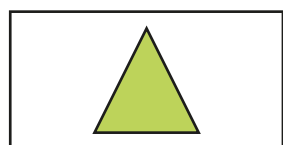
<https://www.bbc.co.uk/bitesize/tags/zmyxxyc/year-3-and-p4-lessons>

BBC Teach - English: Newspaper features. Read, watch and complete the activity.

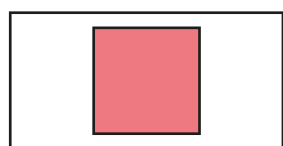
Read for at least 10 minutes.

# Recognise and describe 2D shapes

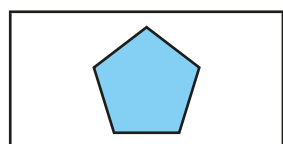
1 Match the shapes to the labels.



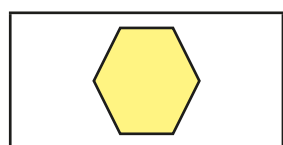
square



pentagon



triangle



hexagon

2 Use the words to label the shapes.

rectangle

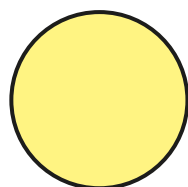
hexagon

circle

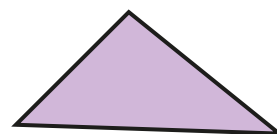
triangle

pentagon

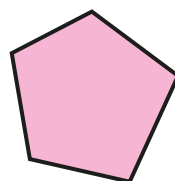
a)



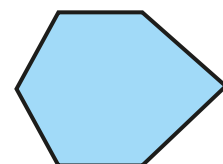
c)



b)

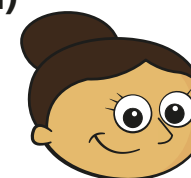


d)

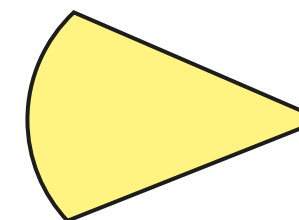


3 Dora and Ron each have a shape.

a)

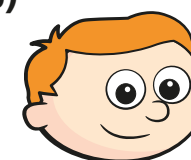


My shape has three sides, so it is a triangle.

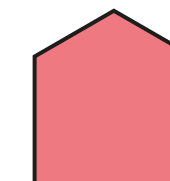


Why is Dora incorrect?

b)



My shape is a house.

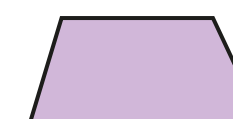
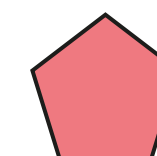
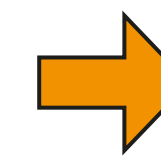
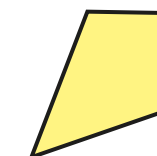


Why might Ron think that? Talk to a partner.

What is the mathematical name for Ron's shape?

4 Here are some shapes.

a) Circle all the quadrilaterals.



b) Draw three more quadrilaterals.



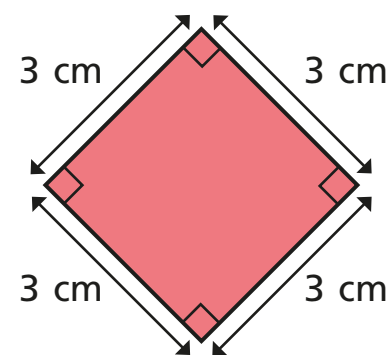
What do you notice about all the shapes you have drawn?

c) Is this shape a square?

Circle your answer.

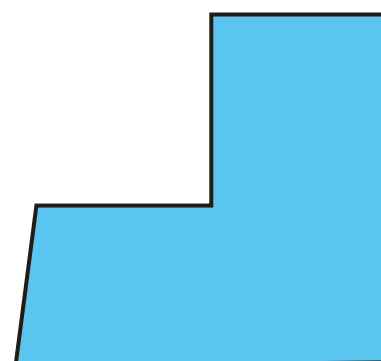
yes

no



Compare answers with a partner.

5 This shape is a hexagon.



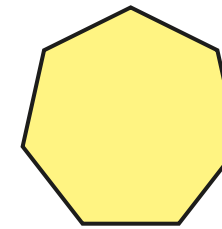
Why is it a hexagon?

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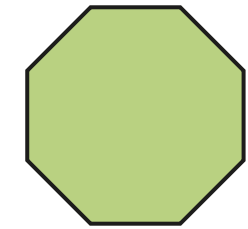
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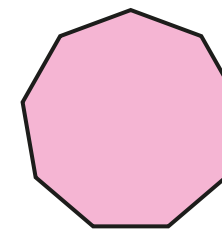
6 What is the name of each shape?



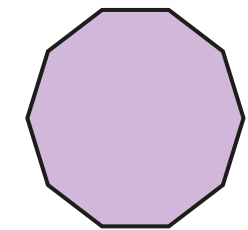
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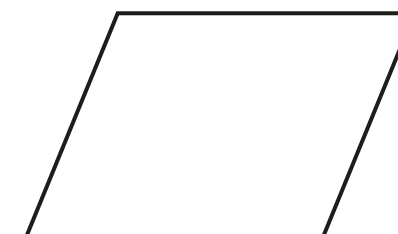
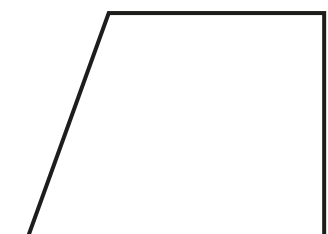
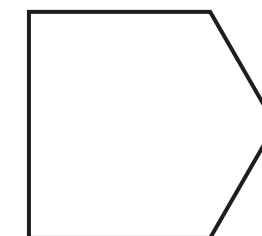


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How do you know? Talk about it with a partner.



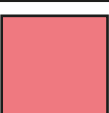

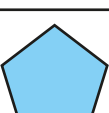

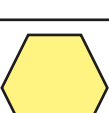

7 Each shape has at least one pair of parallel sides.

Draw on the shapes to show the parallel sides.



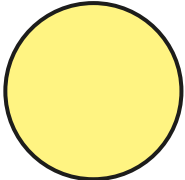
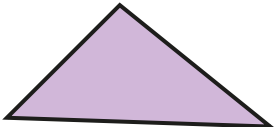
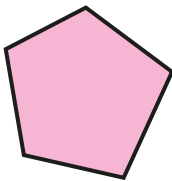
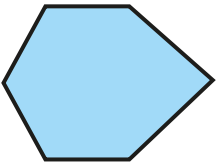
# Recognise and describe 2D shapes

1 Match the shapes to the labels.

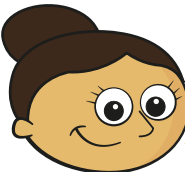
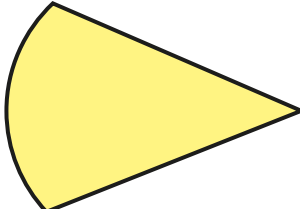
		square
		triangle
		pentagon
		hexagon

2 Use the words to label the shapes.

rectangle   hexagon   circle   triangle   pentagon

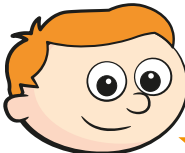
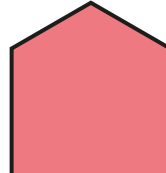
a)  <u>circle</u>	c)  <u>triangle</u>
b)  <u>pentagon</u>	d)  <u>hexagon</u>

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. 

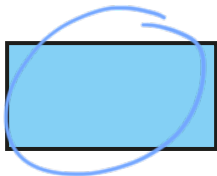
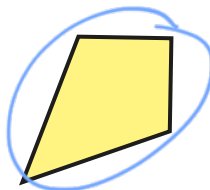


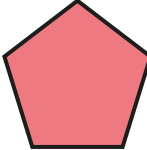
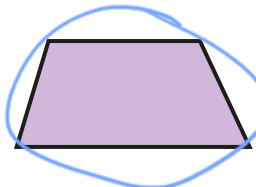
Why might Ron think that? Talk to a partner.

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.



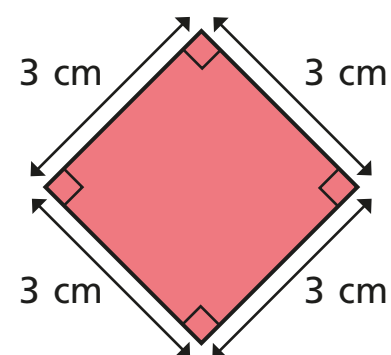
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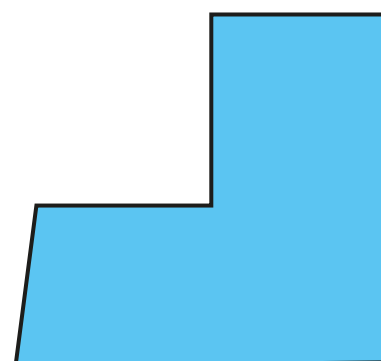
yes

no



Compare answers with a partner.

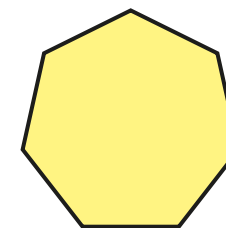
5 This shape is a hexagon.



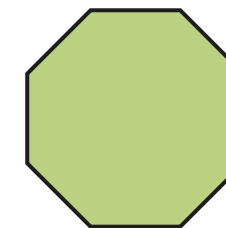
Why is it a hexagon?

It has 6 sides.

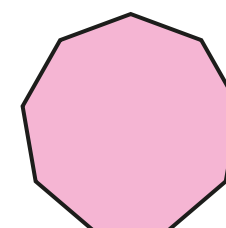
6 What is the name of each shape?



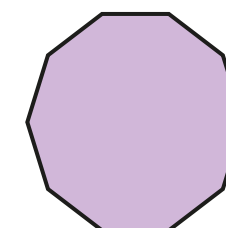
heptagon



octagon



nonagon



decagon

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

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Draw on the shapes to show the parallel sides.

