



Maths

Year 3

Week commencing

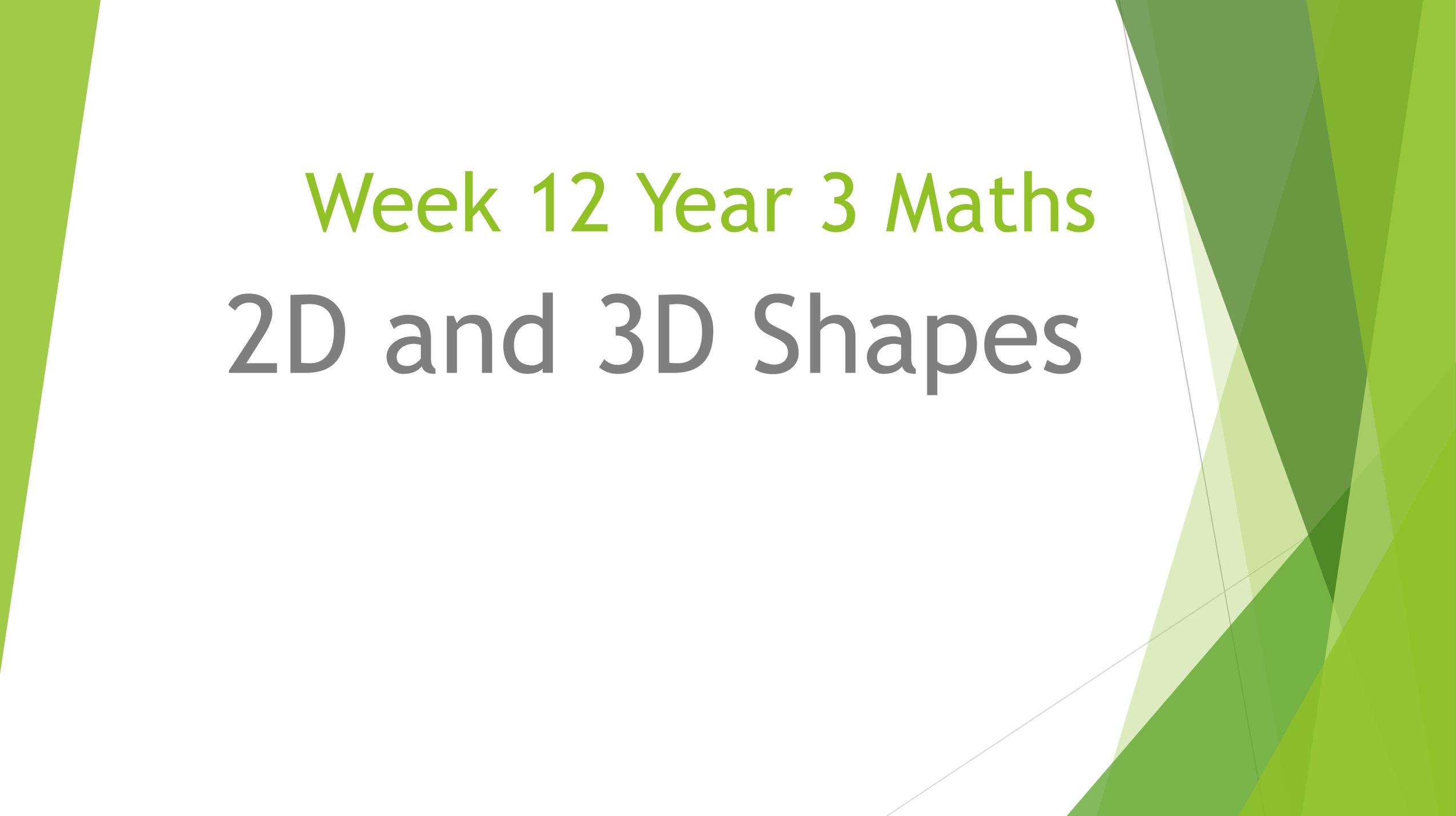
29.06.20

This week's overview:

Year 3 Timetable Week Commencing 29th June 2020

Please ONLY complete work on the days specified below

	Monday	Tuesday	Wednesday	Thursday	Friday
Group A English	<p>LIVE LESSON: In today's lesson we will focus on 'Clauses' Pages 8 and 9 of the CGP Book to be completed in lesson.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 2's work. Complete the reading comprehension on <u>Chichen Itza</u> and then continue your research of this landmark.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 3's work. CGP Pages 6 and 7 with a GPS focus on 'Sentences'. Then make a start on your Tourism Brochure for <u>Chichen Itza</u>.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 4's work. CPG Pages 24 and 25 with a GPS focus on 'Headings and Subheadings.' Then finish your Tourism Brochure.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Catch up day for last week's work. <u>Don't</u> forget Bug Club!</p>
Group A Maths	<p>Maths Lesson 1: Recognise and describe 2D Shapes. Follow the links for White Rose website and complete activity questions.</p>	<p>Maths Lesson 2: Recognise and describe 3D Shapes. Follow the links for White Rose website and complete activity questions.</p>	<p>LIVE LESSON: *CGP Pages 32 and 33 to be completed within the lesson.</p>	<p>Times tables. Complete pages 6,7,8 and 9 in your CGP Times Table Book. Then following the link to the Daily 10 Challenge.</p>	<p>Catch up day for last week's work. Please remember to practice your 3, 4 and 8 times tables.</p>
Group B English	<p>Catch up day for last week's work. <u>Don't</u> forget Bug Club!</p>	<p>LIVE LESSON: In today's lesson we will focus on 'Clauses' Pages 8 and 9 of the CGP book to be completed in lesson.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 2's work. Complete the reading comprehension on <u>Chichen Itza</u> and then continue your research of this landmark.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 3's work. CGP Pages 6 and 7 with a GPS focus on 'Sentences'. Then make a start on your Tourism Brochure for <u>Chichen Itza</u>.</p> <p>Spellings Bug Club/Reading 30min</p>	<p>Complete Day 4's work. CPG Pages 24 and 25 with a GPS focus on 'Headings and Subheadings.' Then finish your Tourism Brochure.</p> <p>Spellings Bug Club/Reading 30min</p>
Group B Maths	<p>Catch up day for last week's work. Please remember to practice your 3, 4 and 8 times tables.</p>	<p>Maths Lesson 1: Recognise and describe 2D Shapes. Follow the links for White Rose website and complete activity questions.</p>	<p>Maths Lesson 2: Recognise and describe 3D Shapes. Follow the links for White Rose website and complete activity questions.</p>	<p>LIVE LESSON: * CGP Pages 32 and 33 to be completed within the lesson.</p>	<p>Times tables. Complete pages 6,7,8 and 9 in your CGP Times Table Book. Then following the link to the Daily 10 Challenge.</p>



Week 12 Year 3 Maths
2D and 3D Shapes



DAY

1

Monday- Recognise and describe 2D Shapes

- ▶ Here is the link to today's video.
- ▶ <https://whiterosemaths.com/homelearning/year-3/>
- ▶ Then click on.

Summer Term Week 10 (w/c 29.06.20)

Then, Lesson 2- Recognise and describe 2D Shapes

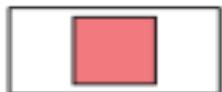
For today's video. Then complete the questions on the next few slides.

Recognise and describe 2D shapes

1 Match the shapes to the labels.



square



pentagon



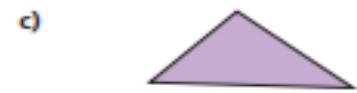
triangle



hexagon

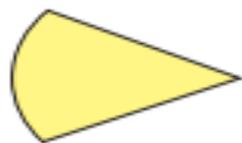
2 Use the words to label the shapes.

rectangle hexagon circle triangle pentagon



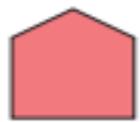
3 Dora and Ron each have a shape.

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



Why is Dora incorrect?

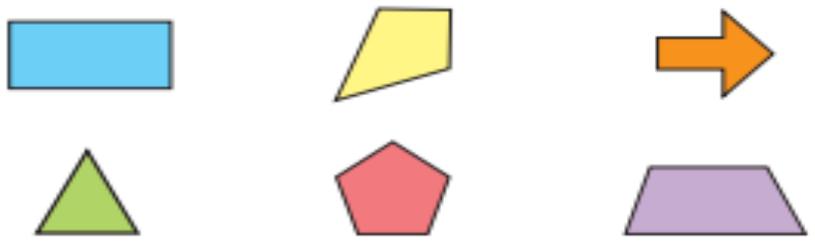
b) My shape is a house.



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.



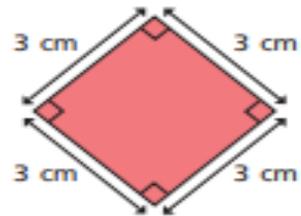
What do you notice about all the shapes you have drawn?

c) Is this shape a square?

Circle your answer.

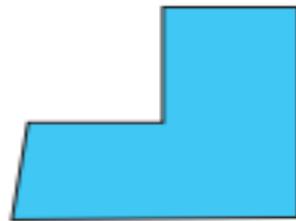
yes

no



Compare answers with a partner.

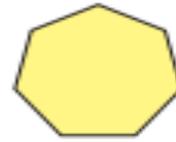
5 This shape is a hexagon.

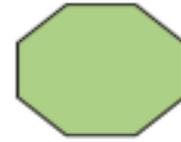


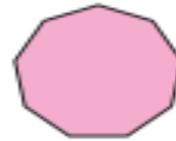
Why is it a hexagon?

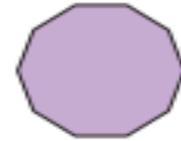


6 What is the name of each shape?









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.



DAY 2

Tuesday- Recognise and describe 3D Shapes

- ▶ Here is the link to today's video.
- ▶ <https://whiterosemaths.com/homelearning/year-3/>
- ▶ Then click on.

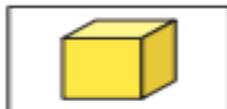
Summer Term Week 10 (w/c 22.06.20)

Then click on Lesson 3- Recognise and describe 3D shapes

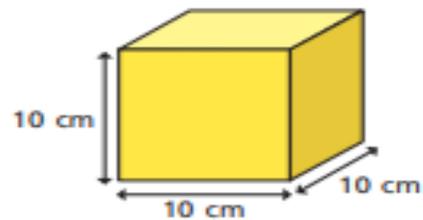
For today's video. Then complete the question on the next few slides.

Recognise and describe 3D shapes

- 1 Kim paints the faces of some 3D shapes. She stamps the faces on to a sheet of paper. Match the stamp to the 3D shape.

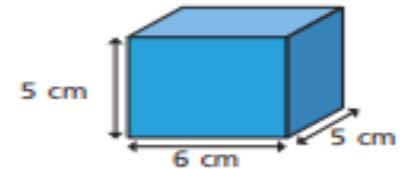
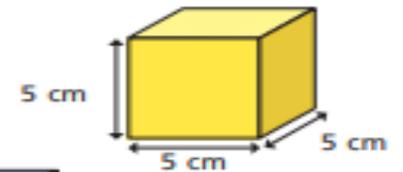


- 2 A cube is a special type of cuboid.

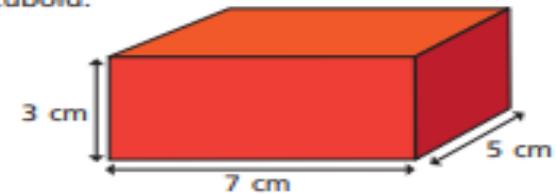


What is special about each face of a cube?
Talk about it with a partner.

- 3 Which of the shapes is a cube? Tick your answer.



- 4 Here is a cuboid.



What do you notice about the opposite faces of a cuboid?

- 5 Match the 3D shapes to the labels.



square-based pyramid

cylinder

cone



6 Here are some shapes.

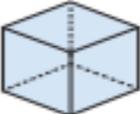
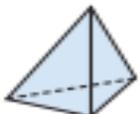
a) Circle all the triangular prisms.



b) Circle all the spheres.

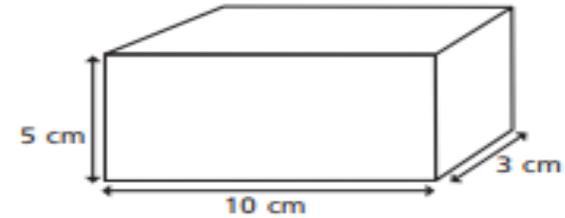


7 Complete the table.

Shape	Number of edges	Number of faces	Number of vertices
			
			
			



8 Here is a cuboid.



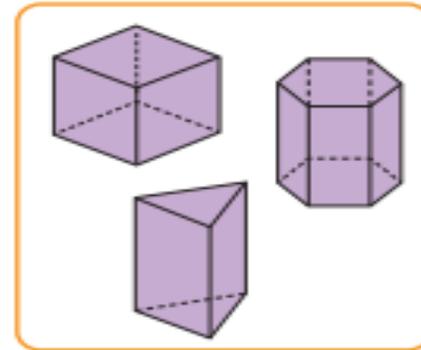
a) Shade a face that is a 5 cm by 3 cm rectangle.

b) What are the measurements of one of the other faces?

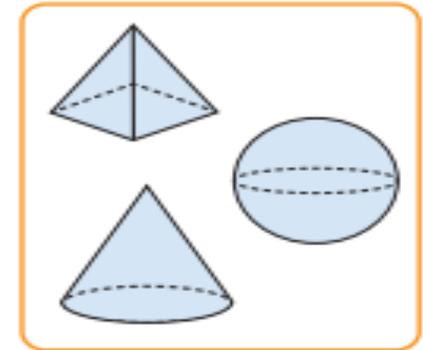
cm by cm

9 Huan sorts some shapes into prisms and non-prisms.

Prisms



Non-prisms



Talk to a partner about what a prism is like.

Can you find any prisms and non-prisms in your classroom?



DAY 3

Group A - Live Lesson!
Group B - Live Lesson!

Do not complete the work on the following slides as we will be doing these in our live lesson.

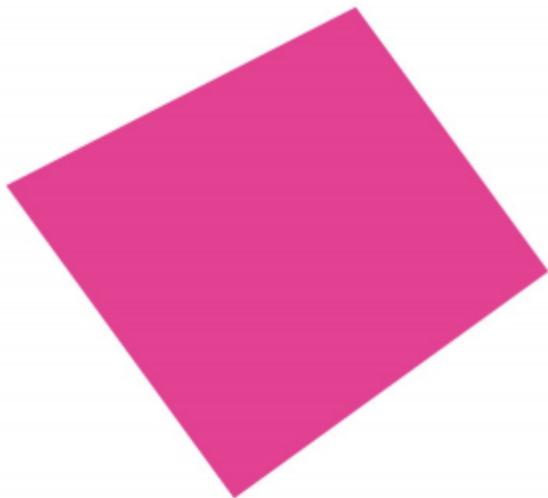
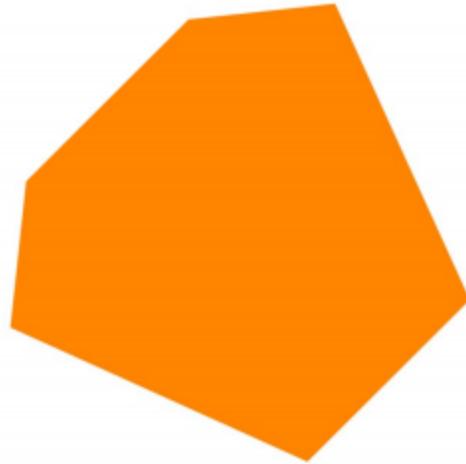
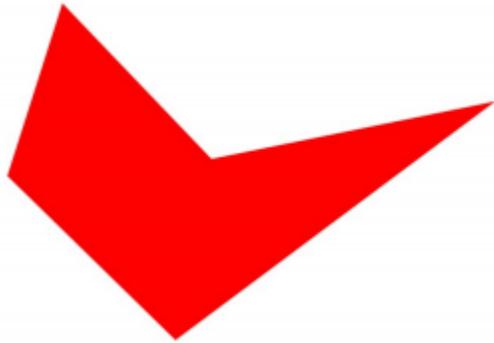


Lesson 3- Live Lesson with Mr Black

- ▶ Today you will have one Live Lesson with Mr Black.
- ▶ For this lesson you will need your Maths Activity Book and a Pencil.



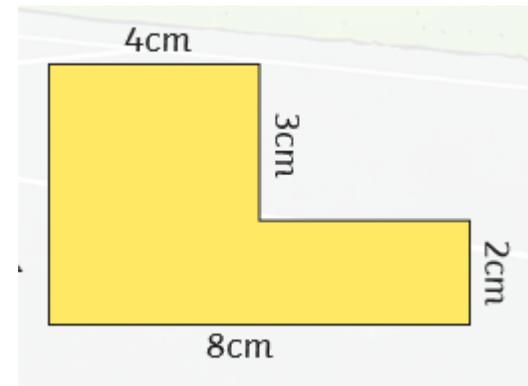
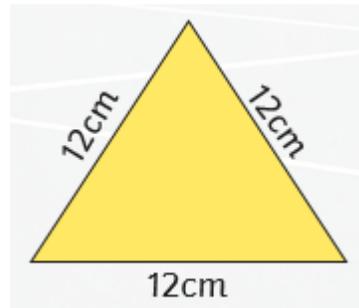
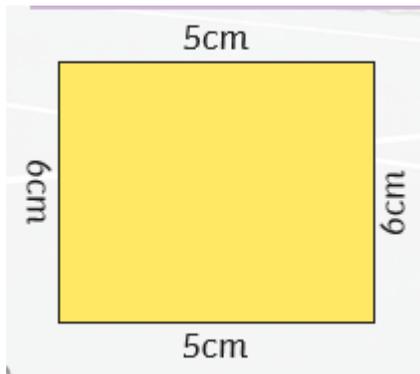
Starter: Can you identify these 2D shapes below?



LO: To understand Perimeter in 2D shapes.

[Click here for a helpful video](#)

Match the shapes to the correct perimeter. They are not drawn to scale.



36cm

26cm

22cm

Now try this challenge:

Look carefully at these rectilinear shapes. They are not drawn to scale.



I think shape A has the shorter perimeter because it has fewer sides.

Do you agree with Raj? Explain your reasoning.



Answer

- ▶ Raj is incorrect.
- ▶ Shape A has 6 sides and a perimeter of 18cm.
- ▶ Shape B has more sides - 8 sides - but its perimeter is 16cm, which is shorter than A's. Comparing the number of sides that shapes have does not tell us which has the longer or shorter perimeter.

In your CGP Book now complete pages
32 and 33.

The image features a grid of squares in various shades of blue, purple, and red, creating a gradient effect from top-left to bottom-right. In the center, the number '4' is written in a large, white, sans-serif font. Below the '4', the word 'DAY' is written in a smaller, white, sans-serif font.

4
DAY

Lesson 4- 8 and 6 Times Tables.

- ▶ In your Times Tables Activity book complete pages 6,7,8 and 9.
- ▶ You can also practice your times tables using this link. Click below.

