Dear Parents/Carers,

I hope that you all had a restful and enjoyable half term break. Please find below this week's learning which now includes a foundation subject session for each day.

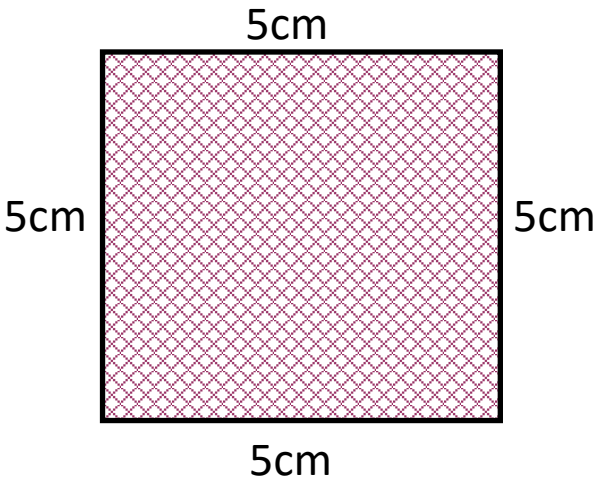
If you have any queries or would like to send forward any work completed, please email purple@beaupre.cambs.sch.uk.

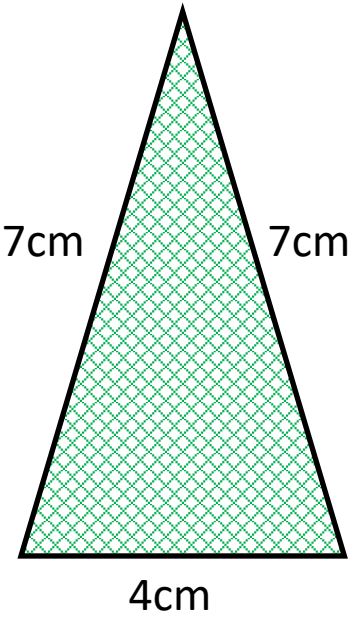
Take care of yourselves,
Miss Knight

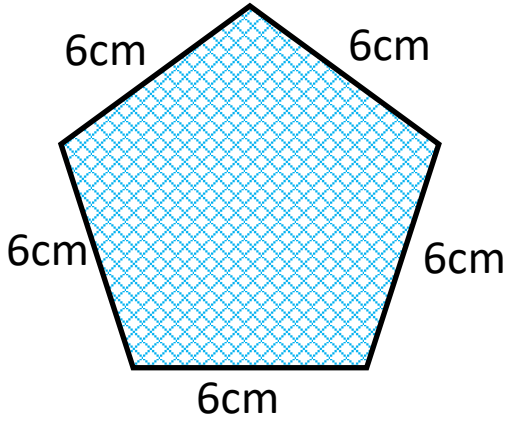
	English – Reading	English – Writing	Maths	Foundation Subjects
Session 1	For your reading session today, please log in to Purple Mash and read Chapter 3 of the book you have been assigned. You will find these in your 'To Do' area. Purple Mash website: www.purplemash.com/sch/beaupre	For this session, I would like you to write part five of your story. Here is my example to help you: *Suddenly, a thunderous howl flooded the cave. Quaking in our shoes, Bo and I looked at each other nervously. We turned around. In the hazy distance, we could just make out a large pack of blood thirsty wolves heading our way.* *"What do we do, Bo?" I whispered.* *"Run!" shouted Bo.* *We ran as quick as a flash, but it was no use. Suddenly, I stumbled and I found myself falling down, down, down.*	This week we are going to be looking at perimeter. Today's session will focus on calculating perimeter. Below is the link to this session's YouTube video: https://youtu.be/SfQVmcSo04k The work associated with this session can be found on page 5.	**Science** This half term we are looking at 'Light'. For this session, start off by watching this video about different sources of light: https://www.youtube.com/watch?v=d65mdTJaJTI Have a go at going on a light source hunt in your house. You could write a list of different light sources you can find. You could even make a poster of the different light sources you find.
Session 2	**School Swap** – If you are reading this book, please complete the book quiz which you will find in your 'To Do' area. **Little Red** – If you are reading this book, please complete the book quiz which you will find in your 'To Do' area.	For this session, I would like you to edit and improve the part of the story which you wrote yesterday. Here are some things for you to think about: • Have you punctuated your sentences correctly? • Does your work make sense? • Have you checked your spellings? • Could you up-level some vocabulary? • Could you up-level some of your sentence openers?	Today's session will focus on calculating perimeter. The previous session's YouTube video can also be used for this session, if children need further explanation. The work associated with this session can be found on page 6 (bronze challenge), 7 (silver challenge) and 8 (gold challenge)	**History** We will be looking at the Bronze Age this half term In this session, I would like you to do some research about Bronze Age houses. Here are some helpful websites: https://www.dkfindout.com/uk/history/bronze-age/bronze-age-settlements/ https://www.bbc.co.uk/news/uk-england-cambridgeshire-35280290 https://www.youtube.com/watch?v=8gNXbYGmyCY

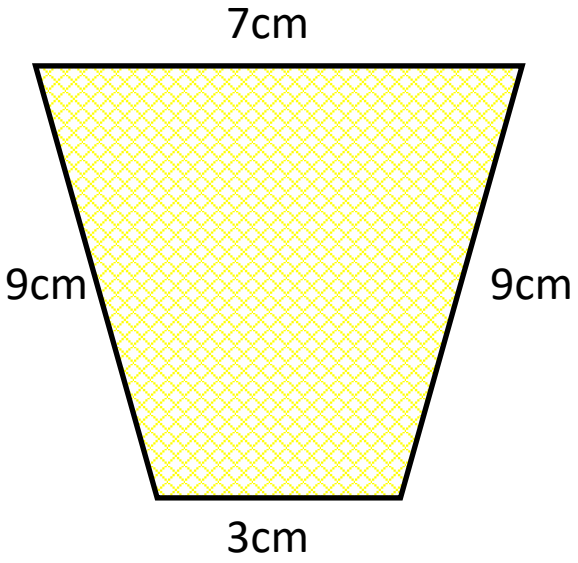
Session 3	**School Swap** – If you are reading this book, please complete this sequencing activity: https://static.purplemash.com/mashcontent/applications/serialmash/school_swap_ChapterSequencing_Ch3/school_swap__Sequencing_ch3.pdf **Little Red** – If you are reading this book, please complete the 'Missing Words' activity which you will find in your 'To Do' area.	For this session, I would like you to write part six of your story. Here is my example to help you: *Thud! I landed on the ground. The fall made me doze off for a few hours. When I eventually awoke, I realised I was in the exact position I was before my Stone Age adventure. Confused, I went up to my friends.* *"You'll never believe where I have been for the past week!" I exclaimed.* *"What do you mean? You only went in to get a drink," replied my friend Beth.* *Was it all a dream? Maybe it was. Maybe it wasn't.*	Today's session will focus on measuring perimeter. The session one's YouTube video can also be used for this session, if children need further explanation. For this session, I would like you to measure the perimeter of different things around your house. Maybe you could even measure the perimeter of your garden.	**Art** Following from the previous afternoon session, I would like you to have a go at making a Bronze Age house. Get creative!
Session 4	**School Swap** – If you are reading this book, please complete this grammar activity: https://static.purplemash.com/mashcontent/applications/serialmash/school_swap_SPaG_Ch3/school_swap__SPaG_ch3.pdf **Little Red** – If you are reading this book, please complete the 'Joining Words' activity which you will find in your 'To Do' area.	For this session, I would like you to edit and improve the part of the story which you wrote yesterday. Here are some things for you to think about: • Have you punctuated your sentences correctly? • Does your work make sense? • Have you checked your spellings? • Could you up-level some vocabulary? • Could you up-level some of your sentence openers?	Today's session will focus on perimeter problem solving Below is the link to this session's YouTube video: https://youtu.be/xfB1rGgkov8 The work associated with this session can be found on page 9.	**French** This half term, we will be looking at animals. On Purple Mash, I have set you a 'To do' which is the general French program. On the French app, press Les Animaux, then Introduce Words. On here you will be able to have a go at learning the French vocabulary for animals. You could make a poster of them to help you to remember the vocabulary.
Session 5	**School Swap** – If you are reading this book, please complete this comprehension activity: https://static.purplemash.com/mashcontent/applications/serialmash/school_swap_	For this session, I would like you to create a front cover for your story. Think about what your characters look like and make sure the cover is appealing to make people want to read your story. Don't forget to put the title and the author (you!).	Today's session will focus on perimeter problem solving. The previous session's YouTube video can also be used for this	**PE** For this session, why don't you get active? You could play in the garden, go for a walk or go for a bike ride. If the weather isn't

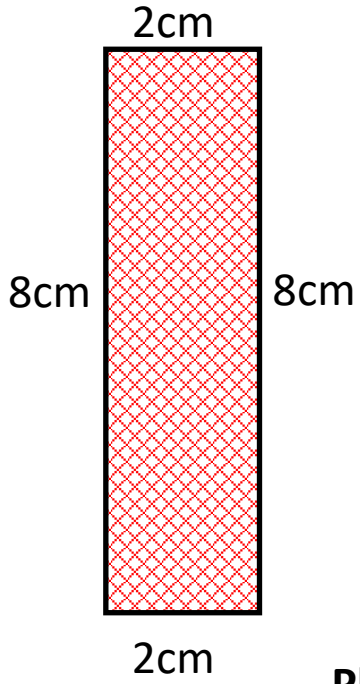
	OpenEnded_Ch3/school_swap__OpenEndedQ_ch3.pdf **Little Red** – If you are reading this book, please complete the 'Paint Project' activity which you will find in your 'To Do' area.		session, if children need further explanation. The work associated with this session can be found on page 10 (bronze challenge), 11 (silver challenge) and 12 (gold challenge.	very nice, why don't you try some Just Dance videos? https://www.youtube.com/channel/UC0Vlhde7N5uGDIFXXWWEbFQ/videos

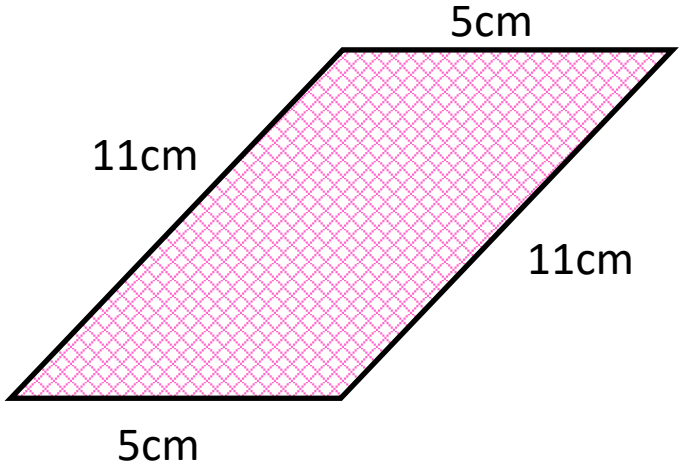






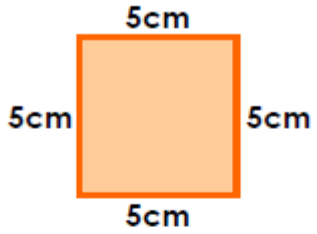






Please note: shapes are not drawn to scale.

1a. Complete the calculations to work out the perimeter of the square.



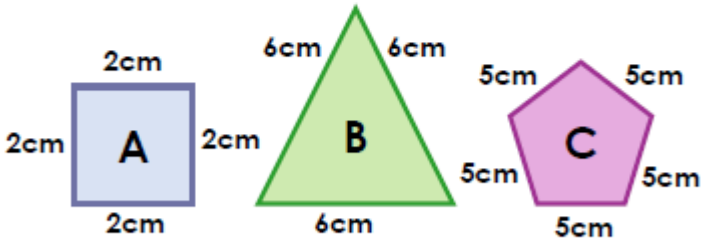
Not drawn to scale

5cm + 5cm + 5cm + 5cm = ☐

5cm x 4 = ☐

VF

2a. Match the shapes to their perimeters.

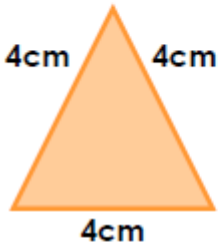


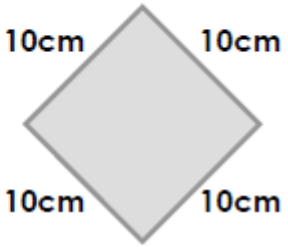
25cm	18cm	8cm

Not drawn to scale

VF

3a. Circle the calculation that does NOT find the perimeter of one of the shapes.



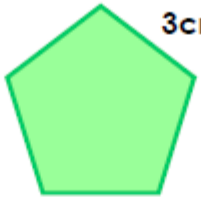


A. 10cm + 10cm + 10cm + 10cm	B. 4cm x 3
C. 4cm + 4cm + 4cm + 4cm	D. 10cm x 4

Not drawn to scale

VF

4a. Complete the calculations to work out the perimeter of the regular pentagon.



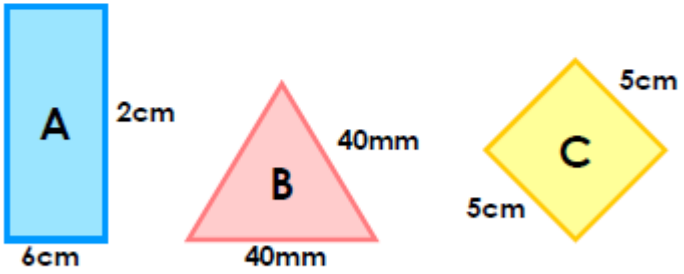
Not drawn to scale

3cm + ☐ + ☐ + 3cm + ☐ = ☐

3cm x ☐ = ☐

VF

5a. Match the shapes to their perimeters.

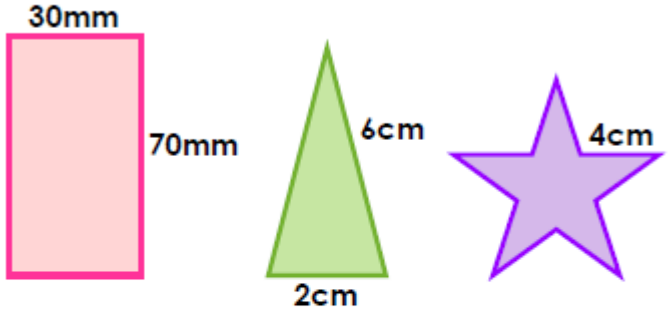


20cm	120mm	16cm

Not drawn to scale

VF

6a. Circle the calculation that does NOT find the perimeter of one of the shapes.

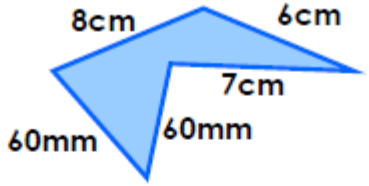


A. 4cm x 10	B. 6cm + 2cm + 6cm
C. 70mm + 70mm + 30mm + 30mm	D. 6cm x 2cm x 6cm

Not drawn to scale

VF

7a. Complete the calculations to work out the perimeter of the irregular pentagon.



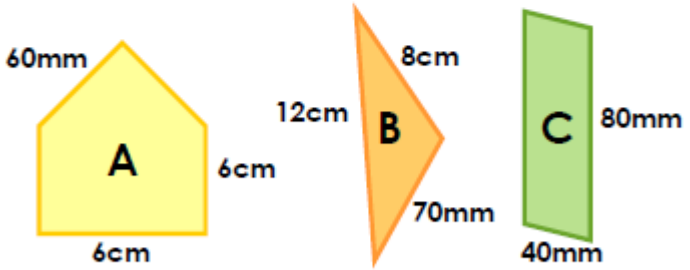
Not drawn to scale

□ + 6cm + □ = 18cm

18cm + □ + □ = □

VF

8a. Match the shapes to their perimeters.

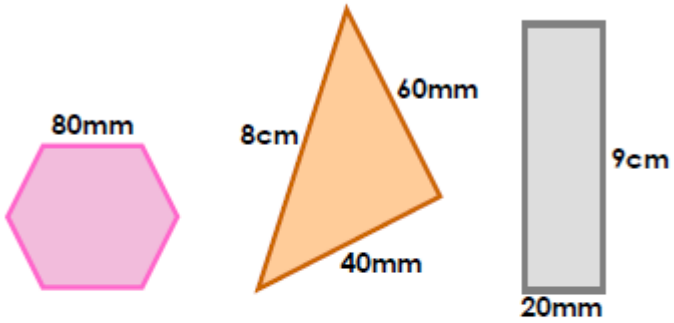


270mm	24cm	30cm

Not drawn to scale

VF

9a. Circle the calculation that does NOT find the perimeter of one of the shapes.



A. 9cm + 9cm + 20mm + 20mm	B. 29cm x 2
C. 8cm x 6	D. 40mm + 140mm

Not drawn to scale

VF

1. Joe's vegetable patch has 4 equal sides. If each side measures 5m, what is the perimeter of Joe's vegetable patch?

2. Polly is painting a picture on her new canvas. It has 2 sides which measure 10cm and 2 sides which measure 15cm. What is the perimeter of Polly's canvas?

3. Winston is putting a new fence around the perimeter of his garden. His garden has 2 sides which measure 6m and 2 sides which measure 8m. What is the perimeter of Winston's garden?

4. Hannah is redecorating her living room. She has 2 sides which measure 15m and 2 sides which measure 8m. What is the perimeter of Hannah's living room?

1. Joe's vegetable patch has 4 equal sides. If each side measures 5m, what is the perimeter of Joe's vegetable patch in centimetres?

2. Polly is painting a picture on her new canvas. It has 2 sides which measure 23cm and 2 sides which measure 130mm. What is the perimeter of Polly's canvas in millimetres?

3. Winston is putting a new fence around the perimeter of his garden. His garden has 2 sides which measure 6m and 2 sides which measure 8m 60cm. What is the perimeter of Winston's garden in centimetres?

4. Hannah is redecorating her living room. She has 2 sides which measure 15m 30cm and 2 sides which measure 8m 20cm. What is the perimeter of Hannah's living room in centimetres?

1. Joe's vegetable patch has 4 equal sides. If each side measures 5m 45cm, what is the perimeter of Joe's vegetable patch in centimetres?

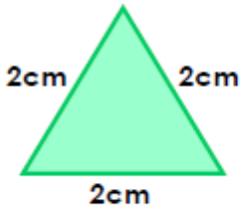
2. Polly is painting a picture on her new canvas. It has 2 sides which measure 23cm 5mm and 2 sides which measure 130mm. What is the perimeter of Polly's canvas in centimetres?

3. Winston is putting a new fence around the perimeter of his garden which measures 40m. His garden has 2 sides which measure 6m and 2 sides which measure 8m 60cm. Does Winston have enough fence, how do you know?

4. Hannah is redecorating her living room with paint which will cover a room with a perimeter of 45m. She has 2 sides which measure 12m 30cm and 2 sides which measure 8m 20cm. Does Hannah have enough paint? How do you know?

2a. True or false? Explain why.

I can find the perimeter of my triangle by calculating 2cm + 2cm + 2cm.



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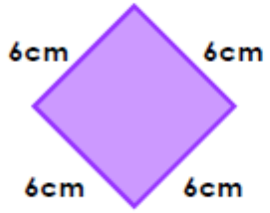
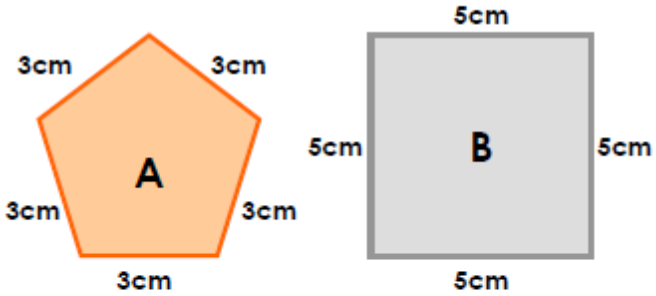
2b. True or false? Explain why.

I can find the perimeter of my square by calculating 6cm + 6cm + 6cm + 6cm + 6cm.



Not drawn to scale

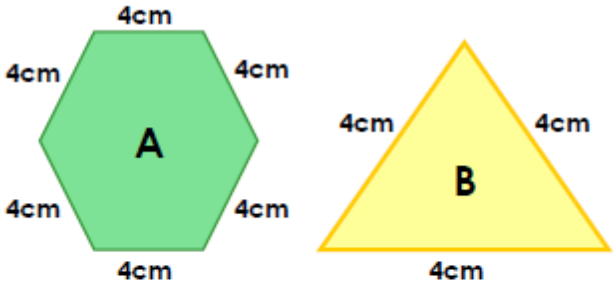
3a. Look at the two regular shapes below. Calculate the perimeter of both shapes.



What is the same? What is different?

Not drawn to scale

3b. Look at the two regular shapes below. Calculate the perimeter of both shapes.



What is the same? What is different?

Not drawn to scale

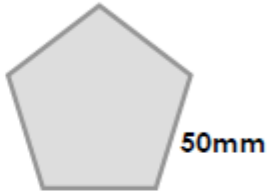
5a. True or false? Explain why.

I can find the perimeter of my rectangle by calculating 4cm x 5cm so it equals 20cm.

Not drawn to scale

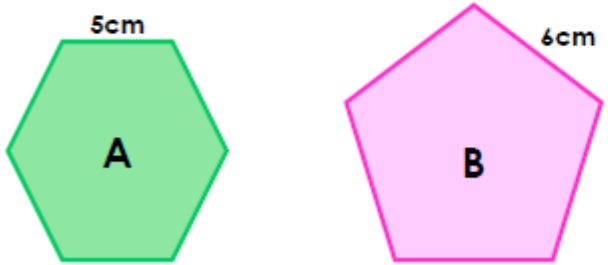
5b. True or false? Explain why.

I can find the perimeter of my regular pentagon by calculating 50mm x 6 so it equals 300mm.



Not drawn to scale

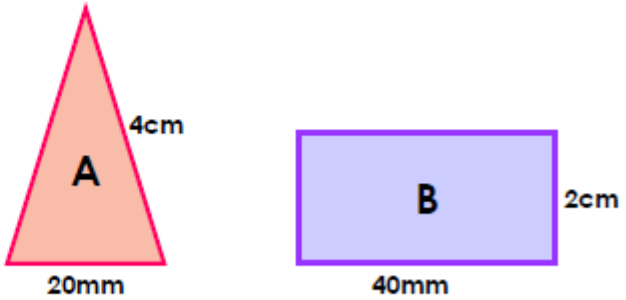
6a. Look at the two regular shapes below. Calculate the perimeter of both shapes.



What is the same? What is different?

Not drawn to scale

6b. Look at the two shapes below. Calculate the perimeter of both shapes.

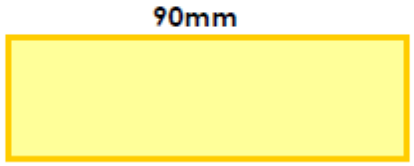


What is the same? What is different?

Not drawn to scale

8a. True or false? Explain why.

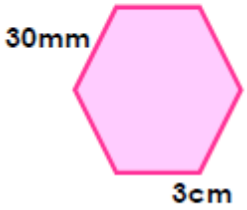
I can find the perimeter of my rectangle by calculating 90cm + 3cm and doubling the answer.



Not drawn to scale

8b. True or false? Explain why.

I can find the perimeter of my regular hexagon by calculating 30mm + 3mm + 30mm + 30mm + 3mm + 30mm.



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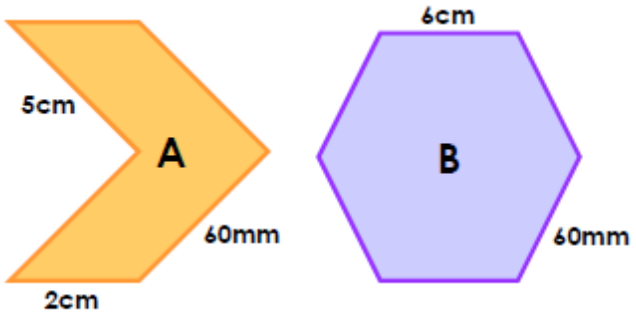
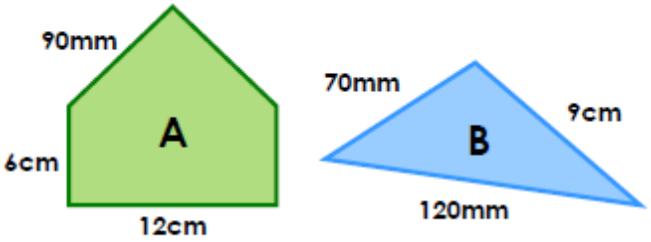
9a. Look at the two shapes below. Calculate the perimeter of both shapes.



What is the same? What is different?

Not drawn to scale

9b. Look at the two shapes below. Calculate the perimeter of both shapes.



What is the same? What is different?

Not drawn to scale