

# Year 5

## Home-learning

Wednesday  
22nd July 2020



Gelliswick Church in Wales  
VC Primary School



# Welcome to today's home learning for Year 5

## Croeso i ddysgu adref heddiw am Blwyddyn 5



Check-in



Home learning



Staying safe



Class Dojo

ALWAYS  
BELIEVE THAT  
SOMETHING  
*Wonderful*  
IS ABOUT  
TO HAPPEN

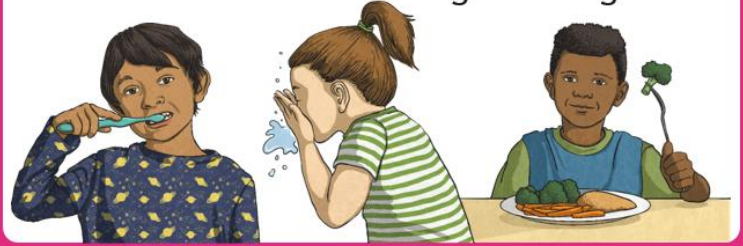


# Staying safe



## Article 24:

You have the right to the best possible health. You should have good quality health care, clean water, nutritious food and a clean environment to stay healthy.



## Article 19:

You should be kept safe from all forms of violence, abuse, neglect and bad treatment by parents or anyone else who looks after you.



## Online safety:



If you are worried about something, speak to a **grown-up** at home, if you can.



If you cannot speak to someone at home, you can call **ChildLine** for free.



If you can't speak to a grown-up at home, click on the worry box.







# Your learning for today

Click on the links below to find your learning for today.

★ Learning should not take more than 2 hours per day

★ Please upload your learning to your Class Dojo portfolio to get feedback from your teacher.



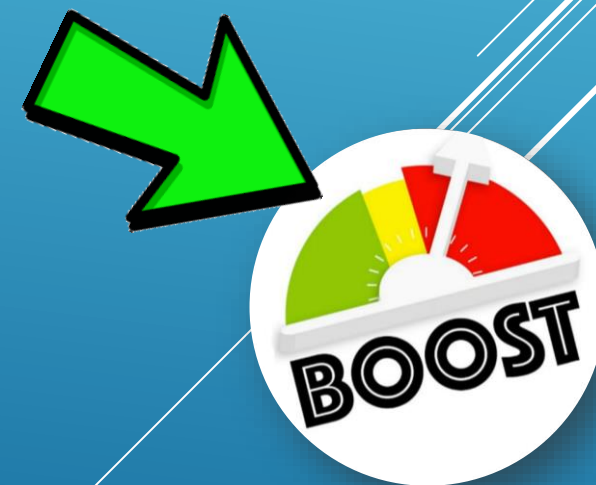
Reading



Literacy



Maths





# Reading

Choose your level of challenge!





# Christmas Spiced Biscuits

## Bronze Reading Task



These biscuits make deliciously decadent decorations to hang on your Christmas tree!

### Ingredients

1. 175g sugar
2. 85g syrup
3. 100g butter
4. 3tbsp ground ginger
5. 1tsp bicarbonate of soda
6. 1 egg
7. Optional decorations



### Method

1. Firstly, preheat the oven to 190°C.
2. Heat the sugar, golden syrup and butter until melted.
3. Thoroughly mix all dry ingredients in a bowl.
4. Break the egg into a bowl and beat.
5. Pour the melted sugar mixture and egg onto the dry ingredients.
6. Cool the mixture by transferring to the fridge.
7. Knead gently.
8. Carefully roll the dough to a thickness of 5mm.
9. With cutters, make your decoration shapes and place on baking tray. Remember - make holes for string to go through.
10. Bake for approximately 12-15 minutes.
11. Allow the biscuits to cool on a wire rack.
12. Once cool, decorate.
13. Thread the string and hang your finished biscuit on your Christmas tree.

Enjoy!

Questions are on the next slide....



Reading





Reading

# Christmas Spiced Biscuits

## Quick Questions

1. Which ingredients are used first?

---

2. Find and copy two words related to moving the mixture or biscuit to another position.

---

---

3. How does the layout of this text help the reader?

---

---

---

4. Would you 'enjoy' these biscuits? Why?

---

---

---

5. Why do you think the biscuits must be cool before being decorated?





Home Learning



Reading



Silver



Gold



Answer

Last night, several strange sightings were recorded across the UK. When the observations were made, it was a clear night with a full moon, meaning that visibility was good.

The first viewings were reported from Scotland, where excited children claimed to have seen an unusual silhouette travelling across the cloudless sky.

"I couldn't believe my eyes," said Andy in Edinburgh, "I'm positive it was Santa!"

Shortly after, reports came flooding in that people had observed a similar vision in



northern parts of England and Northern Ireland. As the evening progressed, the reports moved further southwards.

It is not the first time that people have claimed to have seen magical movements in the Christmas Eve sky, but this is the first time that so many images of the event have been captured.

Silver/Gold Reading Task

## The Christmas Times

### Sleigh Sighting

Questions are on the next slide....



Reading





## Answers

1. Find and copy two words that mean the same as seeing something.

---

---

2. Where was the sleigh first spotted?

---

3. Why has the author described the reports as 'flooding in'?

---

---

4. Why do you think that so many images were taken of the event?

---



Reading



# Literacy

Choose your level of challenge!



Tips, tricks and  
additional resources!



Literacy



Home



Home learning



Literacy

## Task: Year 6 Reflection

**Bronze** - at least 2 paragraphs

Write a reflection about an exciting time you are about to enter, Year 6!

Write a series of paragraphs describing these things (you can choose what you want to include):

What you are looking forward to...

What you would like to learn about...

What you want to improve in your skills...

What trips you would like to go on....

Etc....

Literacy Bronze



# Year 6





## Task: Write a comic strip

Silver - at least 3 paragraphs



Write a reflection about an exciting time you are about to enter, Year 6!

Write a series of paragraphs describing these things (you can choose what you want to include):

What you are looking forward to...

What you would like to learn about...

What you want to improve in your skills...

What trips you would like to go on....

Etc....

Literacy Silver







## Task: Write a comic strip

**GOLD** - at least 4 paragraphs



Write a reflection about an exciting time you are about to enter, Year 6!

Write a series of paragraphs describing these things (you can choose what you want to include):

What you are looking forward to...

What you would like to learn about...

What you want to improve in your skills...

What trips you would like to go on....

Etc....

# Year 6





Maths

# Maths

Choose your level of challenge!



Tips, tricks and  
additional resources!



Maths

Year 5 - Wednesday 22nd July 2020 - Maths Menu



Maths



# Bronze Maths



Warm up  
(optional)



Main  
activity



Maths



# 2, 5 and 10 Division Challenge

$2 \div 2 =$	$4 \div 2 =$	$50 \div 5 =$	$30 \div 6 =$	$15 \div 5 =$	$12 \div 2 =$
$12 \div 4 =$	$55 \div 5 =$	$90 \div 10 =$	$90 \div 10 =$	$76 \div 2 =$	$30 \div 5 =$
$20 \div 10 =$	$18 \div 2 =$	$80 \div 5 =$	$15 \div 5 =$	$44 \div 2 =$	$99 \div 11 =$







Maths



Bronze

## Perimeter

Can you work out the perimeter of the following rectangles? They are not to scale.

1)

9cm



3cm

2)

6in



4in

3)

7ft



7ft

4)

10m



4m



Answer



# Silver Maths



Warm up  
(optional)



Main  
activity



Home learning



Maths



Silver



Answer

# Ultimate Multiplication and Division

Time Taken:

Number Correct:

$22 \div 11 =$	$11 \times 12 =$	$40 \div 5 =$	$3 \times 5 =$	$99 \div 11 =$	$7 \times 1 =$
$28 \div 7 =$	$1 \times 2 =$	$121 \div 11 =$	$4 \times 1 =$	$63 \div 7 =$	$4 \times 5 =$
$18 \div 6 =$	$3 \times 3 =$	$72 \div 8 =$	$3 \times 7 =$	$60 \div 12 =$	$3 \times 11 =$
$56 \div 8 =$	$4 \times 3 =$	$77 \div 11 =$	$11 \times 7 =$	$54 \div 6 =$	$3 \times 9 =$
$3 \div 1 =$	$8 \times 9 =$	$60 \div 10 =$	$8 \times 12 =$	$25 \div 5 =$	$5 \times 11 =$
$32 \div 8 =$	$6 \times 3 =$	$70 \div 7 =$	$2 \times 11 =$	$9 \div 9 =$	$1 \times 7 =$
$60 \div 5 =$	$9 \times 7 =$	$18 \div 2 =$	$7 \times 7 =$	$88 \div 8 =$	$10 \times 5 =$



Maths



Silver

# Perimeter

Can you work out the perimeter of the following rectangles? They are not to scale.

1)

9cm



3cm

2)

6in



4in

3)

7ft



7ft

4)

10m



4m

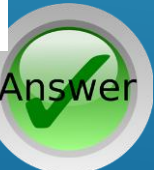
5)

8m



7m

6)

 $2\frac{1}{2}\text{cm}$  $2\frac{1}{2}\text{cm}$ 





Maths



# Gold Maths



Warm up  
(optional)



Main  
activity



Maths



# Ultimate Multiplication and Division

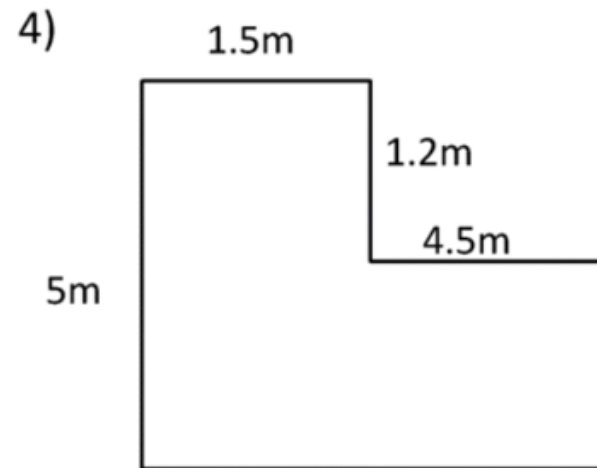
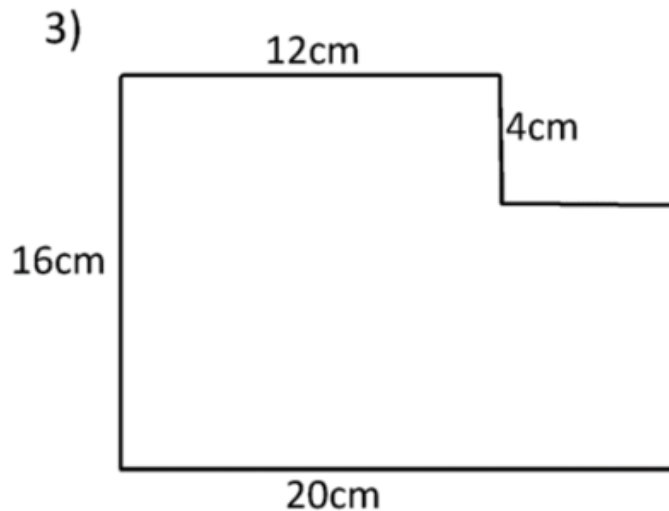
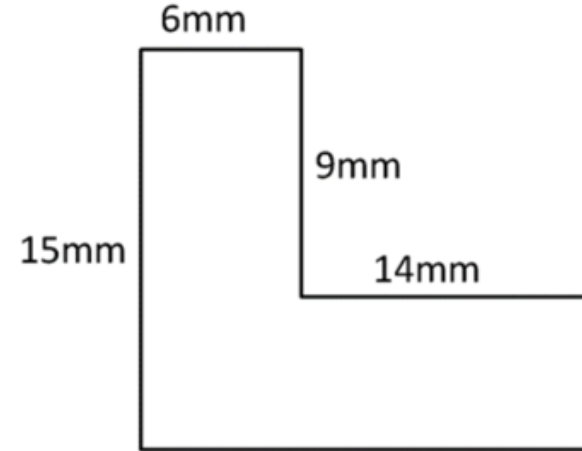
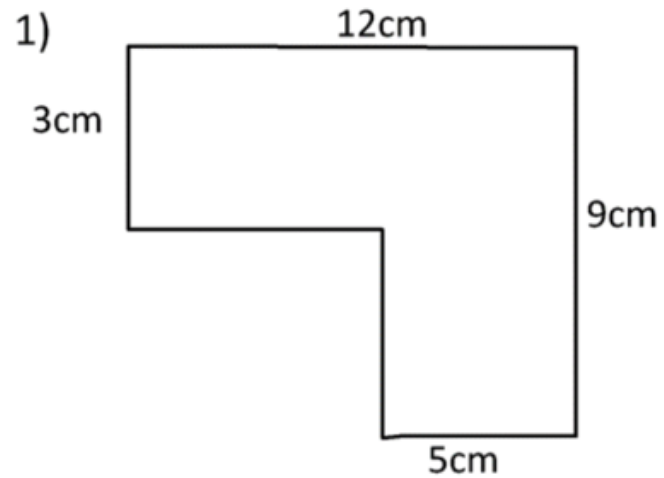
Time Taken:

Number Correct:

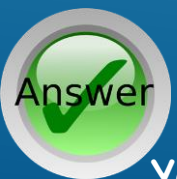
$22 \div 11 =$	$11 \times 12 =$	$40 \div 5 =$	$3 \times 5 =$	$99 \div 11 =$	$7 \times 1 =$
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$32 \div 8 =$	$6 \times 3 =$	$70 \div 7 =$	$2 \times 11 =$	$9 \div 9 =$	$1 \times 7 =$
$60 \div 5 =$	$9 \times 7 =$	$18 \div 2 =$	$7 \times 7 =$	$88 \div 8 =$	$10 \times 5 =$
$8 \div 8 =$	$10 \times 1 =$	$20 \div 2 =$	$6 \times 5 =$	$40 \div 8 =$	$8 \times 11 =$
$2 \div 2 =$	$9 \times 3 =$	$72 \div 8 =$	$9 \times 9 =$	$84 \div 7 =$	$8 \times 7 =$
$24 \div 3 =$	$6 \times 8 =$	$8 \div 4 =$	$10 \times 7 =$	$30 \div 5 =$	$10 \times 11 =$
$21 \div 7 =$	$11 \times 3 =$	$33 \div 3 =$	$2 \times 3 =$	$60 \div 5 =$	$8 \times 5 =$
$84 \div 12 =$	$12 \times 12 =$	$12 \div 12 =$	$12 \times 7 =$	$49 \div 7 =$	$12 \times 11 =$

# PERIMETER

Find the length of the missing sides and then work out the perimeter of each shape. The shapes are not drawn to scale.



Maths





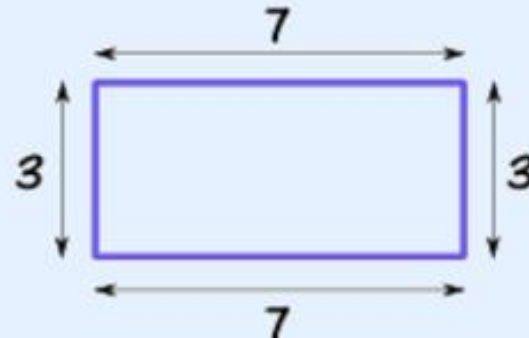
Maths

Bitesize

Click here to for the  
*BBC Bitesize* page on  
perimeter.

Perimeter is the distance around a two-dimensional shape.

Example: the perimeter of this rectangle is  $7+3+7+3 = 20$







# Learning boost



Weekly  
spelling  
list



Useful  
websites



Key skills  
practice



# Spellings

## Weekly spelling list



Learning Objective: revision of adverbs.

### Group A

- daily
- weekly
- monthly
- yearly
- nearly
- softly
- probably
- slowly
- surely
- partly

### Group B

- lazily
- easily
- noisily
- actually
- foolishly
- politely
- seriously
- quickly
- silently
- usually

### Group C

- innocently
- violently
- thoughtfully
- unexpectedly
- obediently
- courageously
- seriously
- mysteriously
- boastfully
- powerfully

## Look, cover, write, check

1. Look at the word.
2. Cover it.
3. Write the word down.
4. Check whether you spelt it correctly.

Repeat this 3 times for each word.

## Writing the words in sentences

Once you have completed the *look, cover, write, check* activity, try and write a list of sentences, including each word in a sentence.

If you are not sure what a word means, check the definition on a online children's dictionary.

Above you will see 2 spelling lists. Hopefully you will find the time to work on both Group A and Group B over the course of this week, but please remember you only need to be practising one list at a time.

Here are two activities that we suggest you use to practise your spellings.

**Recommended websites to support learning**

<b>Language, literacy and communications</b>	<b>Mathematics and numeracy</b>	<b>Science and technology</b>
Get Epic: <a href="https://www.getepic.com/">https://www.getepic.com/</a> Duolingo: <a href="https://www.duolingo.com/">https://www.duolingo.com/</a> Pobble 365: <a href="http://www.pobble365.com/">http://www.pobble365.com/</a> Read theory online: <a href="https://readtheory.org/">https://readtheory.org/</a> Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> The Literacy Shed: <a href="https://www.literacyshed.com/home.html">https://www.literacyshed.com/home.html</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> HWB: J2Blast (log into HWB and into J2Easy)	Sumdog: <a href="https://pages.sumdog.com/">https://pages.sumdog.com/</a> TT Rockstars: <a href="https://trockstars.com">https://trockstars.com</a> Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Hit the Button: <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> HWB: J2Blast (log into HWB and into J2Easy) Maths Frame: <a href="https://mathsframe.co.uk">mathsframe.co.uk</a>	Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> Hour of Code: <a href="https://hourofcode.com/uk/learn">https://hourofcode.com/uk/learn</a> Scratch: <a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a> Science Max: <a href="https://www.youtube.com">www.youtube.com</a> Nat Geo Kids Science: <a href="https://natgeokids.com/uk/category/discover/science">natgeokids.com/uk/category/discover/science</a>
<b>Expressive arts</b>	<b>Humanities</b>	<b>Health and well being</b>
Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> 30 Day Singer: <a href="https://www.30daysinger.com/Singing/Lessons">https://www.30daysinger.com/Singing/Lessons</a> BBC: <a href="https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z2mqw6f">https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z2mqw6f</a> Artsology: <a href="https://artsology.com/games.php">https://artsology.com/games.php</a> Sculpt the World: <a href="https://sculpttheworld.smugmug.com/">https://sculpttheworld.smugmug.com/</a>	Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> National geographic kids: <a href="https://www.natgeokids.com/uk/">https://www.natgeokids.com/uk/</a> BBC Bitesize: <a href="https://www.bbc.co.uk/bitesize/subjects/zcw76sg">https://www.bbc.co.uk/bitesize/subjects/zcw76sg</a> BBC Bitesize: <a href="https://www.bbc.co.uk/bitesize/subjects/zbkw2hv">https://www.bbc.co.uk/bitesize/subjects/zbkw2hv</a> History for Kids: <a href="https://historyforkids.net">historyforkids.net</a> Kids World Travel Guide: <a href="https://kids-world-travel-guide.com">Kids-world-travel-guide.com</a>	Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> Cosmic kids: <a href="https://www.cosmickids.com/">https://www.cosmickids.com/</a> The Body Coach Tv Kids workout playlist: <a href="https://www.youtube.com">www.youtube.com</a>



# Key skills practice





## Quick Questions

1. Which ingredients are used first?

**Accept:** sugar, golden syrup and butter.

2. Find and copy two words related to moving the mixture or biscuit to another position.

**Accept:** pour, transferring, place, hang

3. How does the layout of this text help the reader?

**Accept:** reference to bullet points for the ingredients to make it clearer and numbered steps to make it easier to follow the instructions in the correct order.

4. Would you 'enjoy' these biscuits? Why?

**Accept:** a reasonable explanation that links to the text and personal preference, e.g. Yes, because I love sweet things like biscuits or no, because I don't enjoy eating spicy things like ginger.

5. Why do you think the biscuits must be cool before being decorated?

**Accept:** any reference to the decorations melting or the baker burning themselves.





# Answers

1. Find and copy two words that mean the same as seeing something.

**Accept any of: sightings, observations, viewings, seen, observed.**

2. Where was the sleigh first spotted?

**Accept: Scotland**

3. Why has the author described the reports as 'flooding in'?

**Accept: answers that refer to the speed at which the reports were coming in or the vast quantity of reports.**

4. Why do you think that so many images were taken of the event?

**Accept an explanation that focuses on the fact that the sky was clear, that visibility was very good due to the lack of clouds or the full moon, the event was so exciting or that people would find it easier now to take photos using their phones/ more people have access to a camera.**

# Maths Bronze Warm Up Answers



$2 \div 2 = 1$	$4 \div 2 = 2$	$50 \div 5 = 10$	$30 \div 6 = 5$	$15 \div 5 = 3$	$12 \div 2 = 6$
$12 \div 4 = 3$	$55 \div 5 = 11$	$90 \div 10 = 9$	$90 \div 10 = 9$	$76 \div 2 = 38$	$30 \div 5 = 6$
$20 \div 10 = 2$	$18 \div 2 = 9$	$80 \div 5 = 40$	$15 \div 5 = 3$	$44 \div 2 = 22$	$99 \div 11 = 9$



Maths



1)

9cm



3cm

Perimeter = 24 cm

2)

6in



4in

Perimeter = 20 in

3)

7ft



7ft

Perimeter = 28 ft

4)

10m



4m

Perimeter = 28 m



Home learning



Maths



# Maths Silver Warm Up Answers

$22 \div 11 = 2$	$11 \times 12 = 132$	$40 \div 5 = 8$	$3 \times 5 = 15$	$99 \div 11 = 9$	$7 \times 1 = 7$
$28 \div 7 = 4$	$1 \times 2 = 2$	$121 \div 11 = 11$	$4 \times 1 = 4$	$63 \div 7 = 9$	$4 \times 5 = 20$
$18 \div 6 = 3$	$3 \times 3 = 9$	$72 \div 8 = 9$	$3 \times 7 = 21$	$60 \div 12 = 5$	$3 \times 11 = 33$
$56 \div 8 = 7$	$4 \times 3 = 12$	$77 \div 11 = 7$	$11 \times 7 = 77$	$54 \div 6 = 9$	$3 \times 9 = 27$
$3 \div 1 = 3$	$8 \times 9 = 72$	$60 \div 10 = 6$	$8 \times 12 = 96$	$25 \div 5 = 5$	$5 \times 11 = 55$
$32 \div 8 = 4$	$6 \times 3 = 18$	$70 \div 7 = 10$	$2 \times 11 = 22$	$9 \div 9 = 1$	$1 \times 7 = 7$
$60 \div 5 = 12$	$9 \times 7 = 63$	$18 \div 2 = 9$	$7 \times 7 = 49$	$88 \div 8 = 11$	$10 \times 5 = 50$



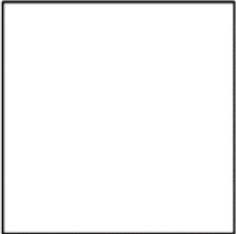



Year 5 - Wednesday 22nd July 2020 - Maths Silver warm up Answers





Maths



<p>1)</p> <p>9cm</p>  <p>3cm</p> <p>Perimeter = 24 cm</p>	<p>2)</p> <p>6in</p>  <p>4in</p> <p>Perimeter = 20 in</p>
<p>3)</p> <p>7ft</p>  <p>7ft</p> <p>Perimeter = 28 ft</p>	<p>4)</p> <p>10m</p>  <p>4m</p> <p>Perimeter = 28 m</p>
<p>5)</p> <p>8m</p>  <p>7m</p> <p>Perimeter = 30 m</p>	<p>6)</p> <p>2½cm</p>  <p>2½cm</p> <p>Perimeter = 10 cm</p>



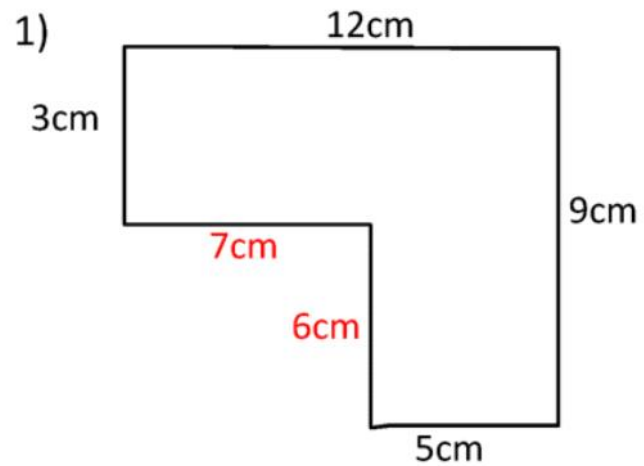
Maths



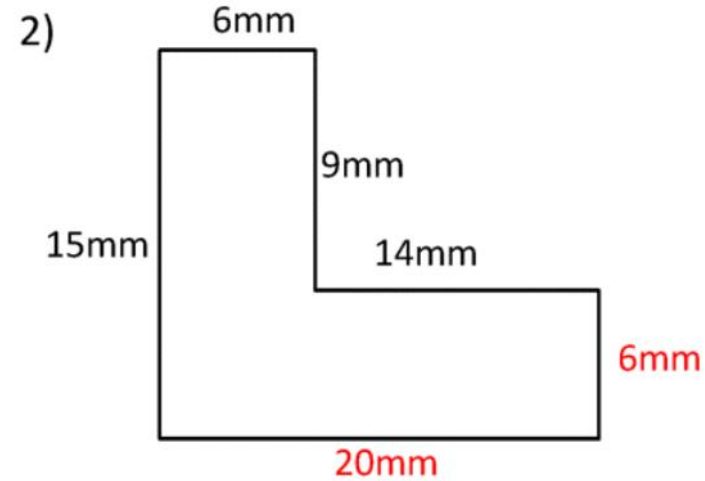
$22 \div 11 = 2$	$11 \times 12 = 132$	$40 \div 5 = 8$	$3 \times 5 = 15$	$99 \div 11 = 9$	$7 \times 1 = 7$
$28 \div 7 = 4$	$1 \times 2 = 2$	$121 \div 11 = 11$	$4 \times 1 = 4$	$63 \div 7 = 9$	$4 \times 5 = 20$
$18 \div 6 = 3$	$3 \times 3 = 9$	$72 \div 8 = 9$	$3 \times 7 = 21$	$60 \div 12 = 5$	$3 \times 11 = 33$
$56 \div 8 = 7$	$4 \times 3 = 12$	$77 \div 11 = 7$	$11 \times 7 = 77$	$54 \div 6 = 9$	$3 \times 9 = 27$
$3 \div 1 = 3$	$8 \times 9 = 72$	$60 \div 10 = 6$	$8 \times 12 = 96$	$25 \div 5 = 5$	$5 \times 11 = 55$
$32 \div 8 = 4$	$6 \times 3 = 18$	$70 \div 7 = 10$	$2 \times 11 = 22$	$9 \div 9 = 1$	$1 \times 7 = 7$
$60 \div 5 = 12$	$9 \times 7 = 63$	$18 \div 2 = 9$	$7 \times 7 = 49$	$88 \div 8 = 11$	$10 \times 5 = 50$
$8 \div 8 = 1$	$10 \times 1 = 10$	$20 \div 2 = 10$	$6 \times 5 = 30$	$40 \div 8 = 5$	$8 \times 11 = 88$
$2 \div 2 = 1$	$9 \times 3 = 27$	$72 \div 8 = 9$	$9 \times 9 = 81$	$84 \div 7 = 12$	$8 \times 7 = 56$
$24 \div 3 = 8$	$6 \times 8 = 48$	$8 \div 4 = 2$	$10 \times 7 = 70$	$30 \div 5 = 6$	$10 \times 11 = 110$
$21 \div 7 = 3$	$11 \times 3 = 33$	$33 \div 3 = 11$	$2 \times 3 = 6$	$60 \div 5 = 12$	$8 \times 5 = 40$
$84 \div 12 = 7$	$12 \times 12 = 144$	$12 \div 12 = 1$	$12 \times 7 = 84$	$49 \div 7 = 7$	$12 \times 11 = 132$



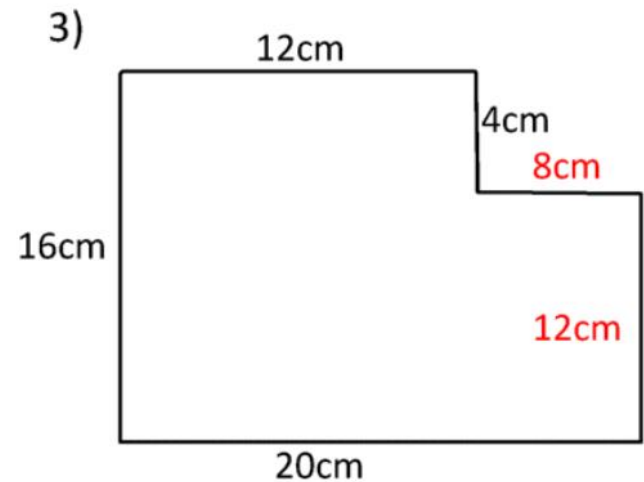
Maths



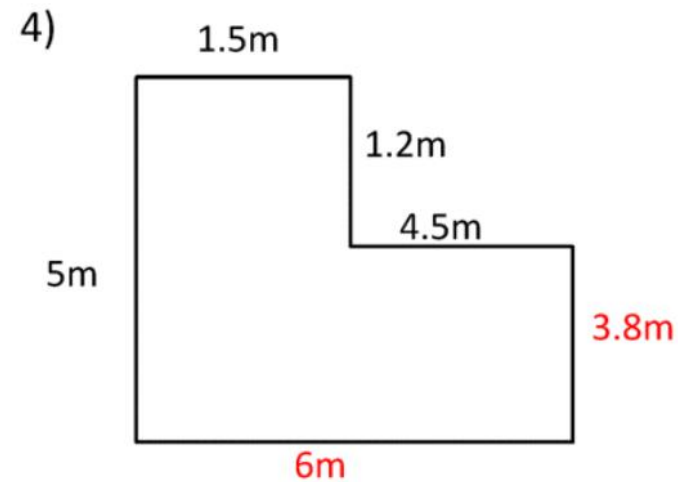
Perimeter = 42 cm



Perimeter = 70 mm



Perimeter = 72 cm



Perimeter = 22 m



# Literacy Bronze Answers

No specific answers  
today. Please send your  
work to your teacher for  
feedback 😊



# Literacy Silver Answers

No specific answers  
today. Please send your  
work to your teacher  
for feedback 😊





# Literacy Gold Answers

No specific answers  
today. Please send your  
work to your teacher  
for feedback 😊



A quick reminder -  
please post, send or  
share your work  
with your class  
teacher for  
feedback.