

Year 5

Home-learning

Tuesday
21st 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



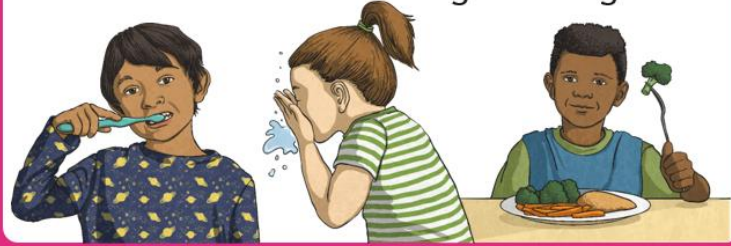


Staying safe



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.



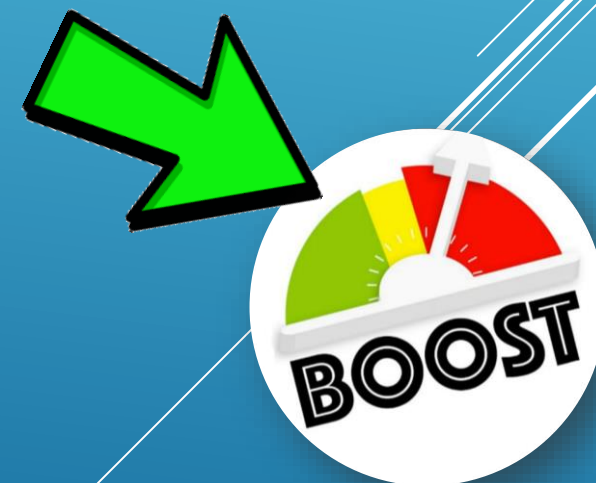
Reading



Literacy



Maths





Reading

Choose your level of challenge!



Year 5 - Tuesday 21st July 2020 - Reading Menu

Reading



Quick Questions

1. What are the names of Ganesh's parents?

2. 'and a bowl of his beloved sweets.'

What does the word 'beloved' mean in this sentence?

3. Why is Ganesh's choice of transport surprising?

4. Sum up what you think the main point of this text is.

Bronze Reading Task

Lord Ganesh

Ganesh is the famous Hindu elephant-headed god. He is special for Hindus because he is believed to be the son of Lord Shiva (who many Hindus consider to be one of the three most powerful gods) and his wife Parvati. The name Ganesh comes from two different words in a language called Sanskrit: 'gana' meaning group and 'isha' meaning Lord. He is known as a god who will help to remove difficulties when you are starting a new journey.

Ganesh is usually shown as having four arms. In his hands he holds lots of items, including an axe and a bowl of his beloved sweets.

Surprisingly, despite his size, Ganesh travels around on the back of a mouse!



Answer



Reading



Reading



A Victorian Christmas

Before Queen Victoria was crowned in 1837, nobody in Britain had heard of Christmas crackers or Christmas cards, and most people did not have time off from work. However, the wealth and technology available in Victorian times transformed Christmas. Here are some of the ways the festive period altered:

Christmas Crackers

- In 1848, London sweet-maker, Tom Smith, invented the Christmas cracker as a way of selling more sweets.
- Over time, these changed to contain small gifts and paper hats.

Christmas Cards

- In response to his friend's desire to send a Christmas greeting, John Calcott Horsley created the first ever Christmas card in 1843.

Holidays

- More people could afford to spend two days away from work to celebrate the festive period.
- People could travel by train to see distant family members.
- Boxing Day was so-called because servants were given a box by their employers, containing money.

Silver/Gold Reading Task

Quick Questions

1. When did Queen Victoria become the monarch?

2. Find and copy two words that mean the same as 'changed'.

3. Find a sentence with a modal verb within the text. How does it affect the sentence?

4. Summarise the main information from the text 30 words or less.



Reading



Literacy

Choose your level of challenge!



Tips, tricks and
additional resources!



Literacy



Home learning



Literacy

Grammar and Punctuation

Where should the apostrophe be in these sentences?

Hannahs mum worked at the hospital.

Barry, my sisters rabbit, was grey and white.

Im going to the skatepark to see my friends.

Mum hasnt got time to go to the hairdressers.



Literacy Bronze



Write these sentences out with the apostrophe correctly added.





Home learning



Literacy

Grammar and Punctuation

Where should the apostrophe be in these sentences?

Hannahs mum worked at the hospital.

Barry, my sisters rabbit, was grey and white.

Im going to the skatepark to see my friends.

Mum hasnt got time to go to the hairdressers.



7

Literacy Silver



Write these sentences out with the apostrophe correctly added. Next, write 4 more sentences that use an apostrophe to show possession.





Literacy

Grammar and Punctuation

Change some of these words to contractions.

You will get hurt if you do not stop doing that.

They are going out tonight.

What is that noise?

We have not got time to go there now.

I can not go to the park because I am going to my Nan's house.



Where should the apostrophe be in these sentences?

Hannahs mum worked at the hospital.

Barry, my sisters rabbit, was grey and white.

Im going to the skatepark to see my friends.

Mum hasnt got time to go to the hairdressers.

Write these sentences out with some words written as contractions.

Example of contraction: will not = won't; I will = I'll



Write these sentences out with the apostrophe correctly added.





Literacy tips, tricks & resources



No specific tips or tricks today!
Ask your teacher if you
need any help 😊



Maths

Maths

Choose your level of challenge!



Tips, tricks and
additional resources!

Year 5 - Tuesday 21st July 2020 - Maths Menu



Maths



Maths



Bronze Maths



Warm up
(optional)



Main
activity



Home learning



Maths



Warm Up—Subtraction

$$356 - 225 =$$

$$671 - 438 =$$

$$674 - 259 =$$

$$728 - 158 =$$





Maths



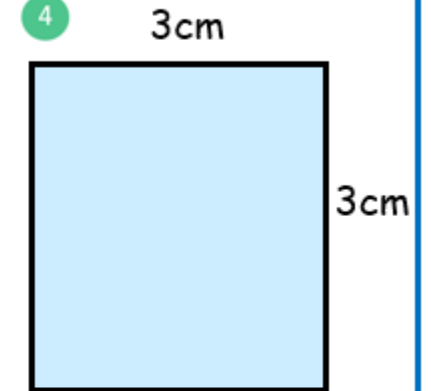
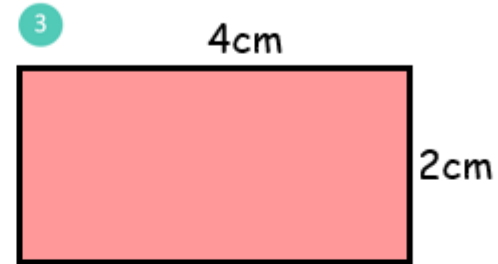
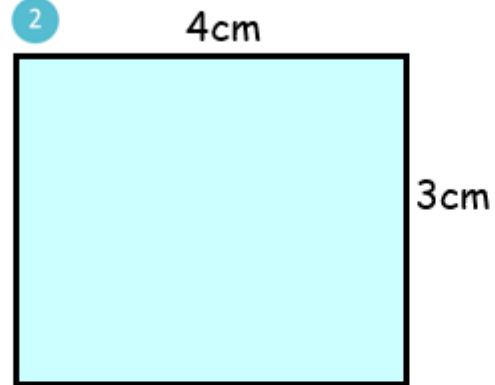
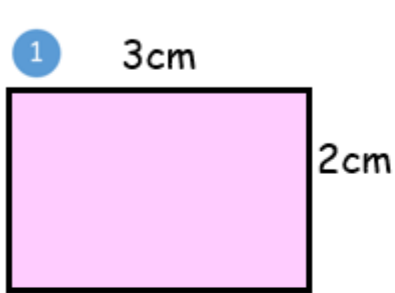
Bronze



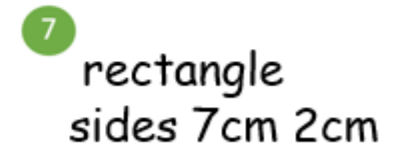
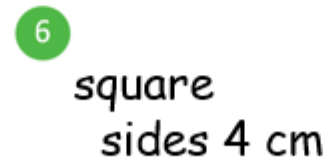
Answer

Area

Give the area of each shape.



Work out the area of each of these shapes. You can draw them in your book if needed.



Remember to use the *Tips, Tricks and Additional Resources* page for a reminder of how to work out the area of a shape.



Maths



Silver Maths



Warm up
(optional)



Main
activity



Maths



Warm Up—Fractions of an Amount

1

$\frac{1}{10}$ of 30

2

$\frac{1}{5}$ of 45

3

$\frac{1}{3}$ of 24

4

$\frac{1}{4}$ of 32

5

$\frac{1}{6}$ of 42

6

$\frac{1}{8}$ of 24





Maths



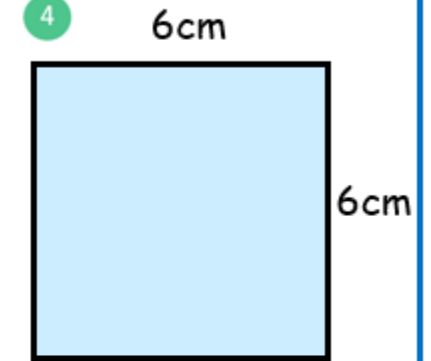
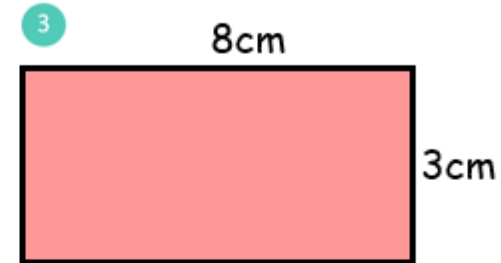
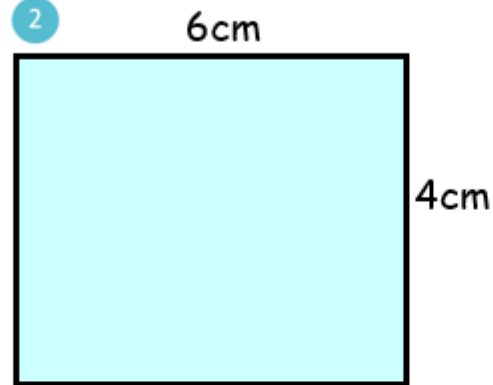
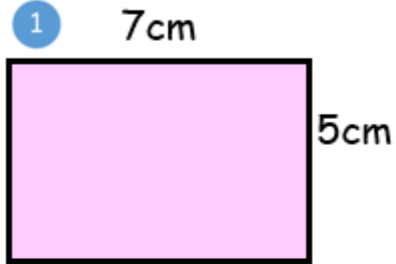
Silver



Answer

Area

Give the area of each shape.



Work out the area of each of these shapes. You can draw them in your book if needed.

5
rectangle
sides 5cm 3cm

6
square
sides 4 cm

7
rectangle
sides 7cm 2cm

Remember to use the *Tips, Tricks and Additional Resources* page for a reminder of how to work out the area of a shape.



Maths



Gold Maths



Warm up
(optional)



Main
activity



Maths



Warm Up—Fractions of an Amount

1

 $\frac{1}{10}$ of 30

2

 $\frac{1}{5}$ of 45

3

 $\frac{1}{3}$ of 24

4

 $\frac{1}{4}$ of 32

5

 $\frac{1}{6}$ of 42

6

 $\frac{1}{8}$ of 24

7

 $\frac{9}{10}$ of 30

8

 $\frac{4}{5}$ of 45

9

 $\frac{2}{3}$ of 24

10

 $\frac{3}{4}$ of 32

11

 $\frac{5}{6}$ of 42

12

 $\frac{3}{8}$ of 24



Maths



Gold



Answer

Give the area of each shape.

Area

1

17cm



6cm

2

19cm



7cm

3

21cm



9cm

4

20cm



Work out the area of each of these shapes.

5

rectangle
sides 18cm 6cm

6

square
sides 12cm

7

rectangle
sides 5cm 37cm

8

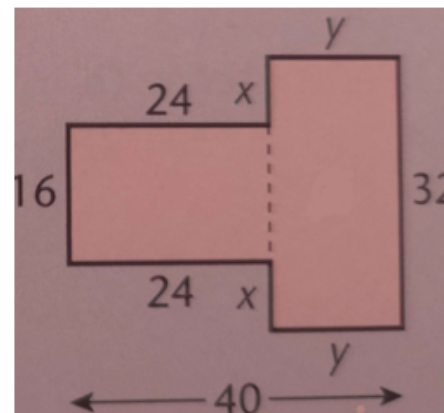
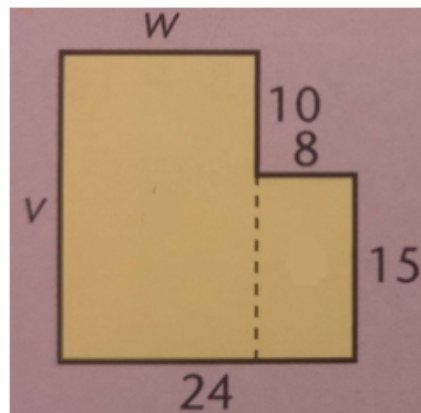
square
sides 11cm

9

rectangle
sides 10cm 5.7cm

Challenge: can you find the area of these shapes?

Use a calculator for the challenge if you need to.



Tip—split each shape into 2 rectangles. Find the area of each rectangle then add these together for the total area of the shape.

Remember to use the *Tips, Tricks and Additional Resources* page for a reminder of how to work out the area of a shape.



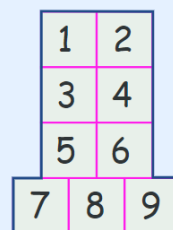
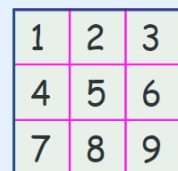
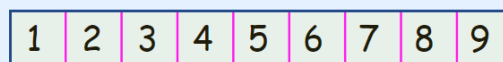
Maths

What is Area?

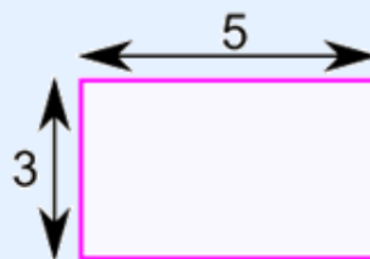
Area is the size of a surface!

Example:

These shapes all have the same area of 9:



Example: What is the area of this rectangle?



The width is 5, and the height is 3

$$\text{Area} = 5 \times 3 = \mathbf{15}$$

Bitesize



Click here for the
BBC Bitesize page on
how to work out the
area of a shape.



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

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.

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.

**Recommended websites to support learning**

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



Key skills practice





Answers

1. What are the names of Ganesh's parents?

Accept: (Lord) Shiva and Parvati.

2. 'and a bowl of his beloved sweets.'

What does the word 'beloved' mean in this sentence?

Accept answers which discuss that Ganesh loves / really likes sweets.

3. Why is Ganesh's choice of transport surprising?

Accept an answer which discusses that elephants cannot usually fit on the back of a mouse / he is a lot heavier than the mouse could normally carry.

4. Sum up what you think the main point of this text is.

Accept any reasonable summary which includes the any key points from the text, such as: Ganesh is a famous elephant-headed God in Hinduism.



Quick Questions

1. When did Queen Victoria become the monarch?

Accept: 1837

2. Find and copy two words that mean the same as 'changed'.

Accept transformed and altered.

3. Find a sentence with a modal verb within the text. How does it affect the sentence?

Accept 'they could afford to spend two days away from work...' / 'people could travel by train' – they show that these things became possible whereas they hadn't been before.

4. Summarise the main information from the text 30 words or less.

Accept any reasonable summary which is 30 words or less in length. Before the Victorians, many Christmas traditions did not exist. Christmas crackers and cards were invented and people began taking time from work at Christmas.



Maths



Warm Up—Subtraction

$$356 - 225 =$$

131

$$671 - 438 =$$

233

$$674 - 259 =$$

415

$$728 - 158 =$$

570

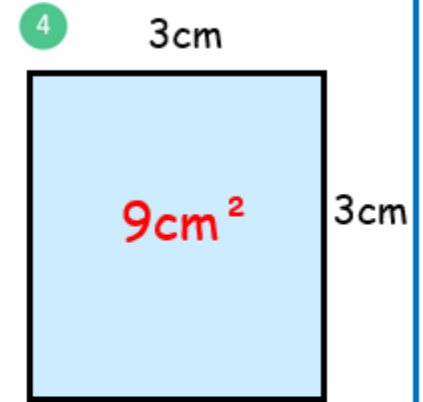
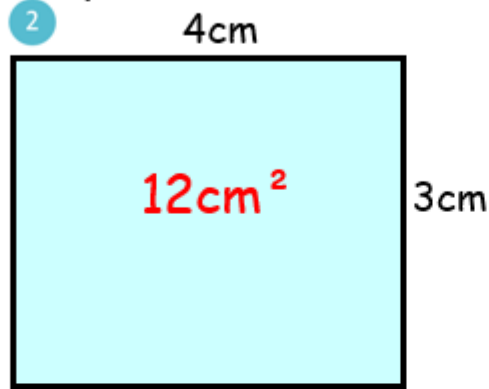
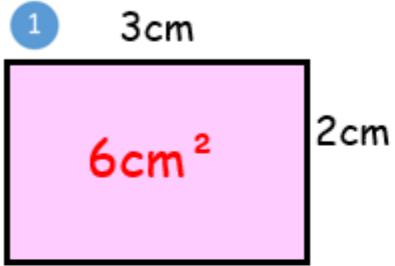


Maths

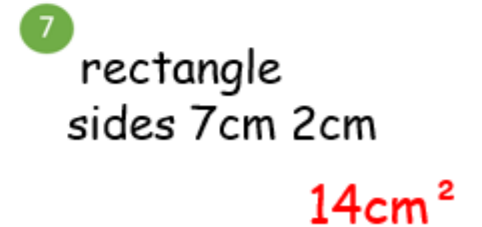
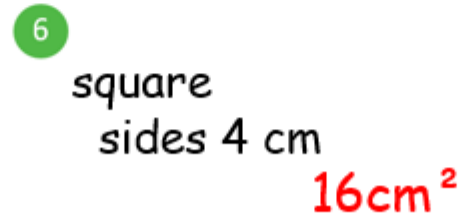


Area

Give the area of each shape.



Work out the area of each of these shapes. You can draw them in your book if needed.





Maths



Warm Up—Fractions of an Amount

1

$\frac{1}{10}$ of 30

3

2

$\frac{1}{5}$ of 45

9

3

$\frac{1}{3}$ of 24

8

4

$\frac{1}{4}$ of 32

8

5

$\frac{1}{6}$ of 42

7

6

$\frac{1}{8}$ of 24

3

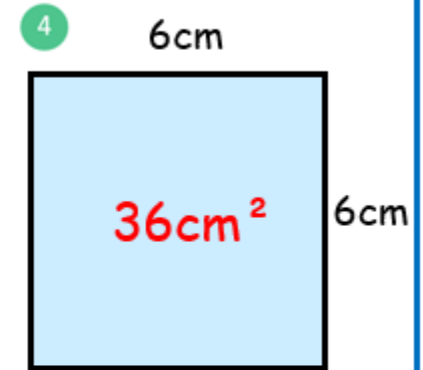
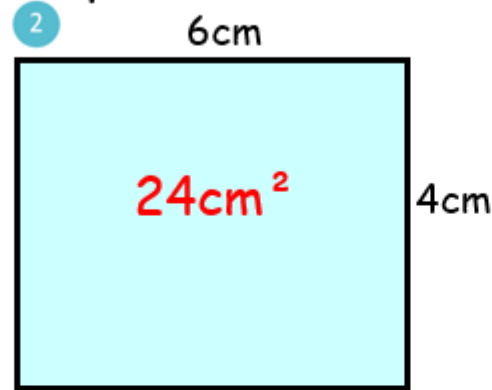
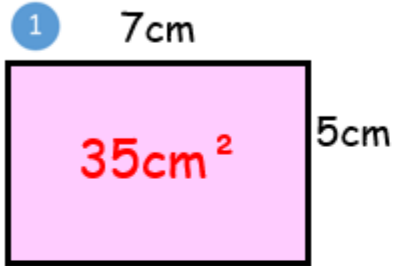


Maths

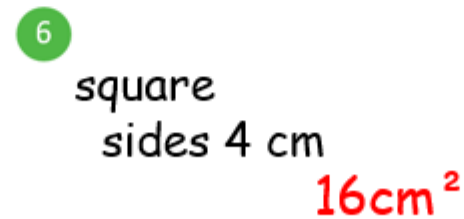


Area

Give the area of each shape.



Work out the area of each of these shapes. You can draw them in your book if needed.





Maths



Warm Up—Fractions of an Amount

1 $\frac{1}{10}$ of 30
3

2 $\frac{1}{5}$ of 45
9

3 $\frac{1}{3}$ of 24
8

4 $\frac{1}{4}$ of 32
8

5 $\frac{1}{6}$ of 42
7

6 $\frac{1}{8}$ of 24
3

7 $\frac{9}{10}$ of 30
27

8 $\frac{4}{5}$ of 45
36

9 $\frac{2}{3}$ of 24
16

10 $\frac{3}{4}$ of 32
24

11 $\frac{5}{6}$ of 42
35

12 $\frac{3}{8}$ of 24
9



Maths

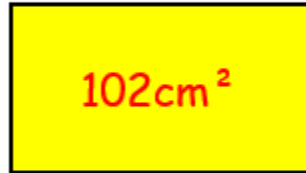


Area

Give the area of each shape.

1

17cm



6cm

2

19cm



7cm

3

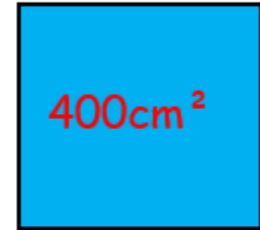
21cm



9cm

4

20cm



Work out the area of each of these shapes.

5

rectangle
sides 18cm 6cm

108cm^2

6

square
sides 12cm

144cm^2

7

rectangle
sides 5cm 37cm

185cm^2

8

square
sides 11cm

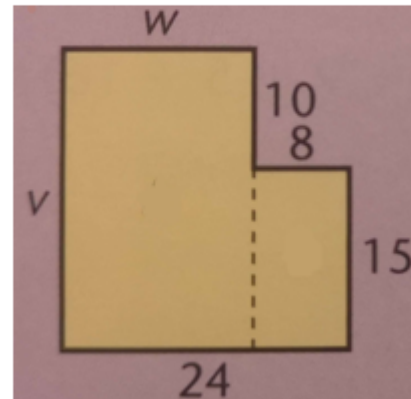
121cm^2

9

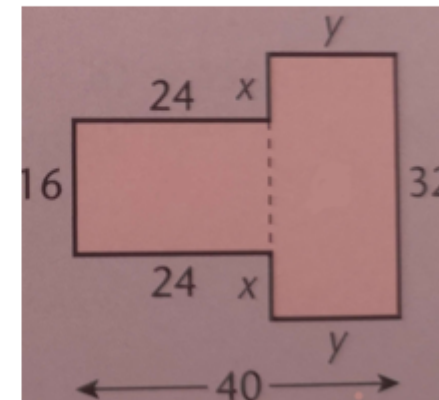
rectangle
sides 10cm 5.7cm

57cm^2

Challenge: can
you find the
area of these
shapes?



520cm^2



896cm^2



Literacy Bronze Answers

Hannah's mum worked at the hospital.

Barry, my sister's rabbit, was grey and white.

I'm going to the skatepark to see my friends.

Mum hasn't got time to go to the hairdressers.



Literacy Silver Answers

Hannah's mum worked at the hospital.
Barry, my sister's rabbit, was grey and white.
I'm going to the skatepark to see my friends.
Mum hasn't got time to go to the hairdressers.



Literacy Gold Answers

You'll get hurt if you don't stop doing that.

They're going out tonight.

What's that noise?

We haven't got time to go there now.

I can't go to the park because I'm going to my Nan's house.

Hannah's mum worked at the hospital.

Barry, my sister's rabbit, was grey and white.

I'm going to the skatepark to see my friends.

Mum hasn't got time to go to the hairdressers.



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