



Daily Learning Task 15

Year 6

Maths:

Focus: Area and Perimeter

Can you find the area and perimeter of compound shapes?

Complete the sheets

Extra Tasks - Measure and record the area and perimeter of 2 different rooms in your home.

Remember to visit Maths Flex

Your username is your 0092014AM (your initials) then your password is your unique 4 digits followed by your initials.

https://www.activelearnprimary.co.uk/login?e=-1&c=0#bugclub_contextual

English:

Writing Task: Write a newspaper report based on your adventure story from Task 4, remember to include direct speech from 'interviews' with the mountain explorer.

Use the checklist and planning sheet to help you.

Extra Tasks - Draw pictures to include in your report - don't forget the captions!

Remember to visit Reading Plus

Your username is your first name and last name initial E.g. AnnaM and your password is your 4 digits

<https://student.readingplus.com/seereader/api/sec/login>

Other:

Focus: PSHE

Diversity

Consider how valuing diversity can have a positive impact in different environments.

See the activity and example below.

Ongoing tasks:

Reading Plus (see link above)

Maths Flex (see link above)

TT Rockstars <https://play.ttrockstars.com/auth/school/student>

Spelling Shed https://www.edshed.com/en-gb/login?return_url=https%3A%2F%2Fwww.spellingshed.com%2Fen-gb%2F

Useful links:

Joe Wicks exercise

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>

Purple Mash - Why not log on and play some games?

<https://www.purplemash.com/sch/beaumont>

Visit the YouTube link and watch some grammar videos - they are very catchy!

<https://www.youtube.com/channel/UCF3idoSaI6I-2bJcYtq4rvQ>

Relax your mind and body with some yoga!

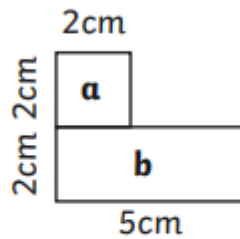
<https://www.youtube.com/user/CosmicKidsYoga>

Area of Compound Shapes

I can calculate the area of compound shapes.

Calculate the area of each rectangle, then calculate the area of the whole compound shape. Can you work out the perimeter of the whole shape?

1.

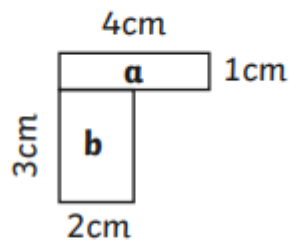


Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

Perimeter: _____ cm

2.

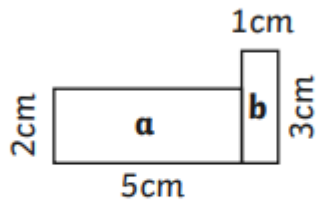


Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

Perimeter: _____ cm

3.

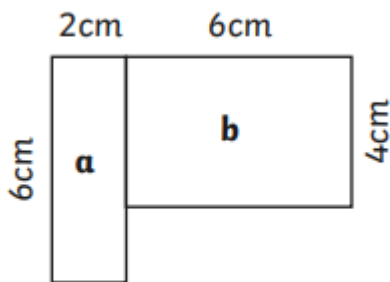


Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

Perimeter: _____ cm

4.

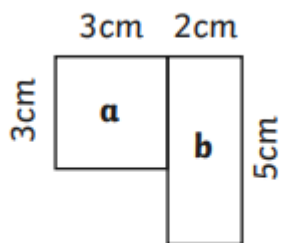


Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

Perimeter: _____ cm

5.

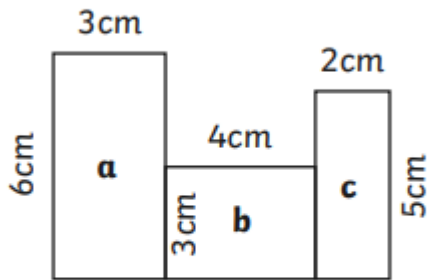


Area a: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

Perimeter: _____ cm

7.

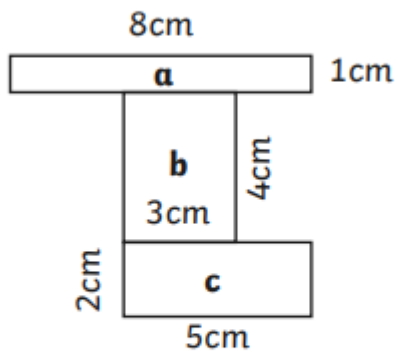


Area a: _____ cm^2 Area c: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

Perimeter: _____ cm

8.



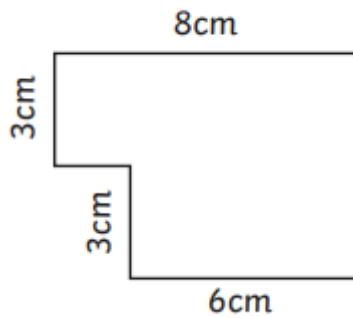
Area a: _____ cm^2 Area c: _____ cm^2

Area b: _____ cm^2 Total: _____ cm^2

Perimeter: _____ cm

Identify the shapes where the area can be calculated. Calculate the area of each compound shape. Can you work out the perimeter of the whole shape?

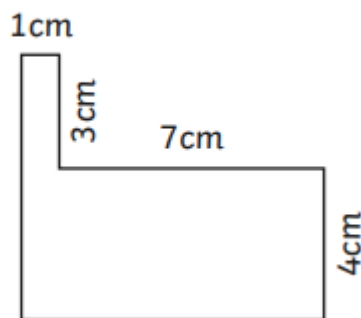
1.



Total area: _____ cm²

Total perimeter: _____ cm

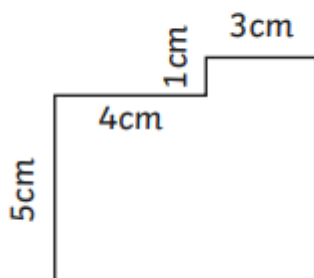
2.



Total area: _____ cm²

Total perimeter: _____ cm

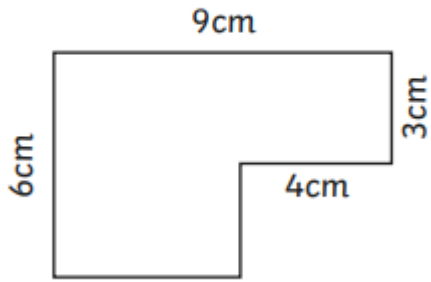
3.



Total area: _____ cm²

Total perimeter: _____ cm

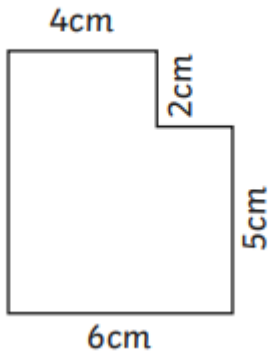
4.



Total area: _____ cm²

Total perimeter: _____ cm

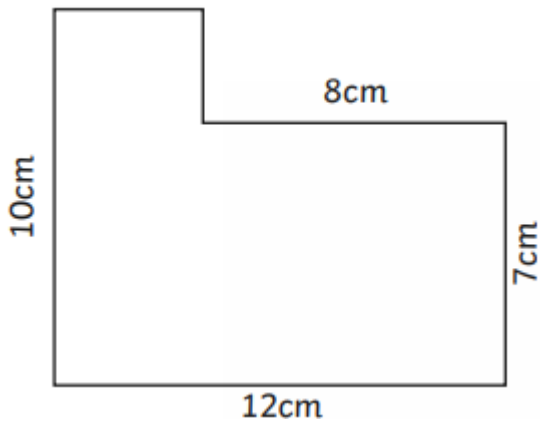
5.



Total area: _____ cm²

Total perimeter: _____ cm

6.

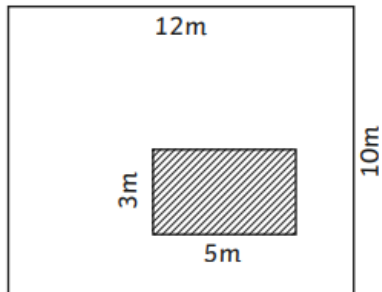


Total area: _____ cm²

Total perimeter: _____ cm

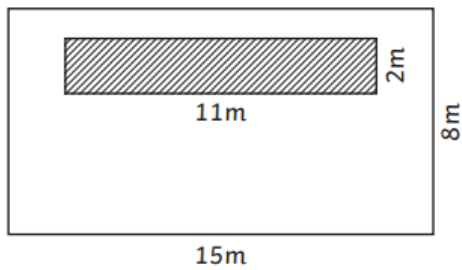
Calculate the area of the shape that is not shaded.

1.



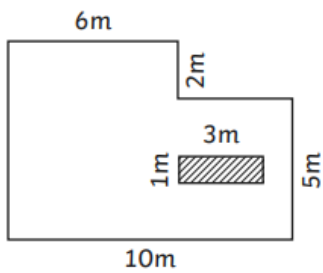
Total: _____

2.



Total: _____

3.



Total: _____

Features of a Newspaper Report Checklist

How many of the following features can you spot in the newspaper report?

Features	✓ / X
The name of the newspaper	
A headline that uses a pun, rhyme or alliteration	
A subtitle which gives a bit more information about what the report is about	
The reporter's name	
An introductory paragraph containing the 5 Ws (what, where, when, who, why)	
Information about the main events presented in chronological order	
Pictures with captions	
Written in the third person and in the past tense	
Direct and reported speech	
Formal language	
Rhetorical Questions	
A conclusion paragraph to explain what might happen next	

Introduction		Interviews	
Who was involved?		Who will you interview? How are they involved in the events?	
What happened?	First, _____	What did they have to say?	
	Next, _____		
	Then, _____	Final paragraph	
Where did the event take place?		What are the characters doing now?	
When did it happen?		What might happen in the future?	

Valuing Diversity Mix 'n' Match

Consider the different categories that can fall under diversity. Choose a category and match it to an environment by drawing a line. Explain how valuing diversity has a positive impact within that environment.

Category	Environment
disability	community
gender - male	sporting club People who have a disability are great role models. They show determination and resilience that everyone can learn from.
gender - female	school
age - teenagers	community
age - adults	sporting club
age - elderly people	school
religion or spiritual beliefs	community
cultural heritage	sporting club