

Monday 10th November

Morning Challenge

co-operate

co-ordinate

co-own

co-author

re-enter

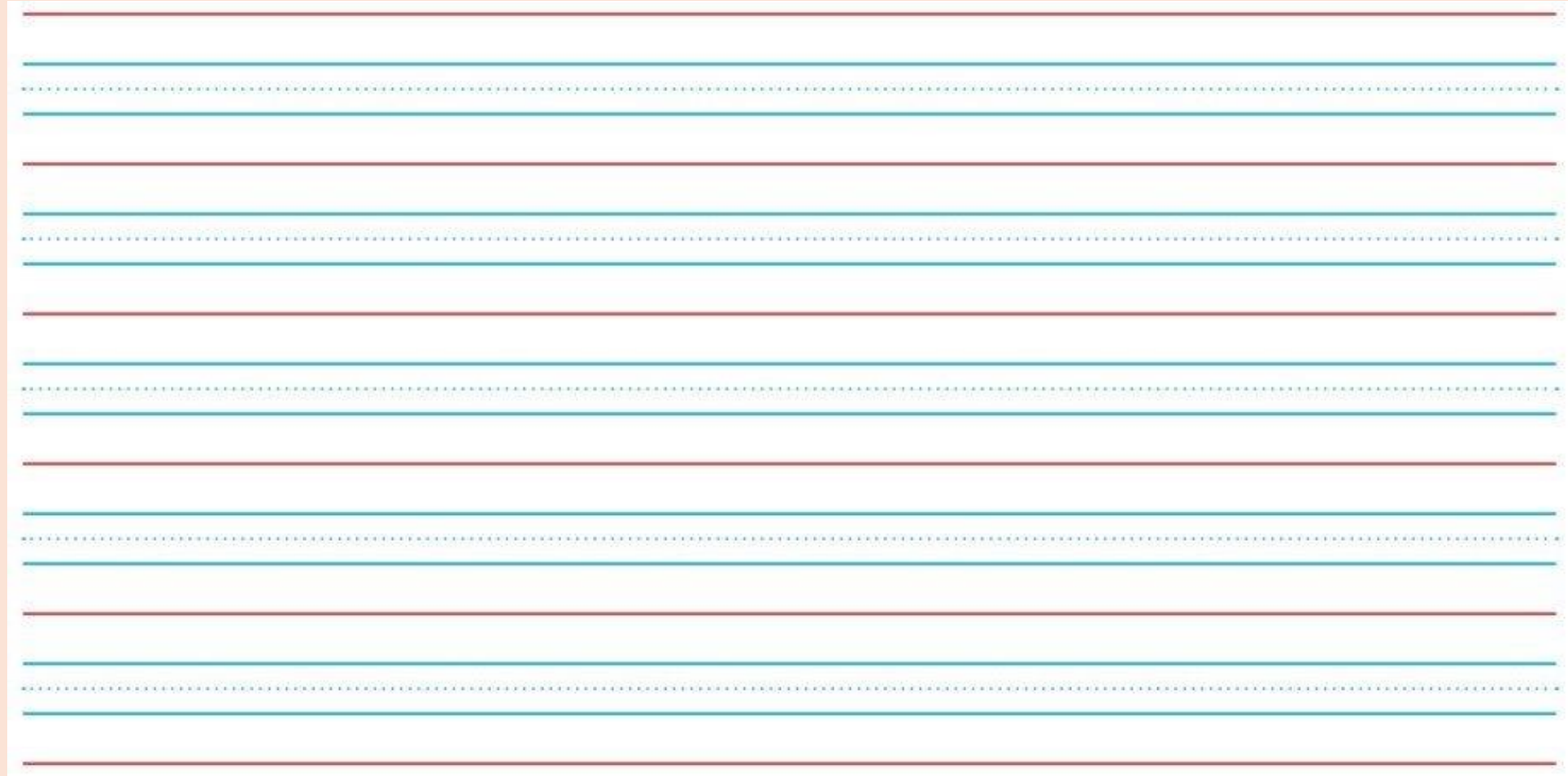
re-educate

re-examine

re-evaluate

re-energise

re-elect



**Challenge – Write a sentence including the spellings
and a relative clause.**

10.11.25

TBAT: calculate the perimeter and area of shapes.

3 in 3

1. $7/8$ of 160 =

2. $45.34 - 12.56 =$

3. **Insert** $>$, $<$ or $=$ to make the statements true.

$\frac{5}{100}$		5%
0.06		$\frac{6}{10}$
$\frac{13}{1000}$		0.13

Here are some number cards.

7 5 9 3 11

Use **two** of the cards to make a fraction which is **less than** $\frac{1}{2}$.

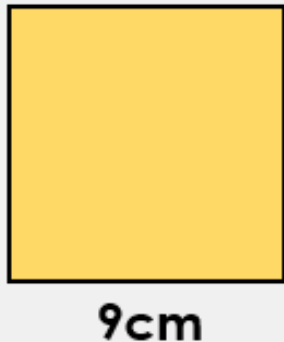
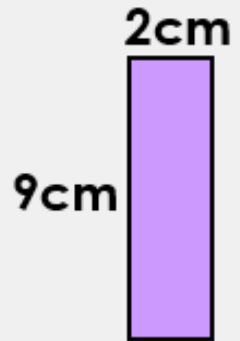
 /

How much **less than 1** is your fraction?

10.11.25

TBAT: calculate the perimeter and area of shapes.

Match the rectangle to the correct area and perimeter.



55cm^2

22cm

81cm^2

36cm

18cm^2

32cm

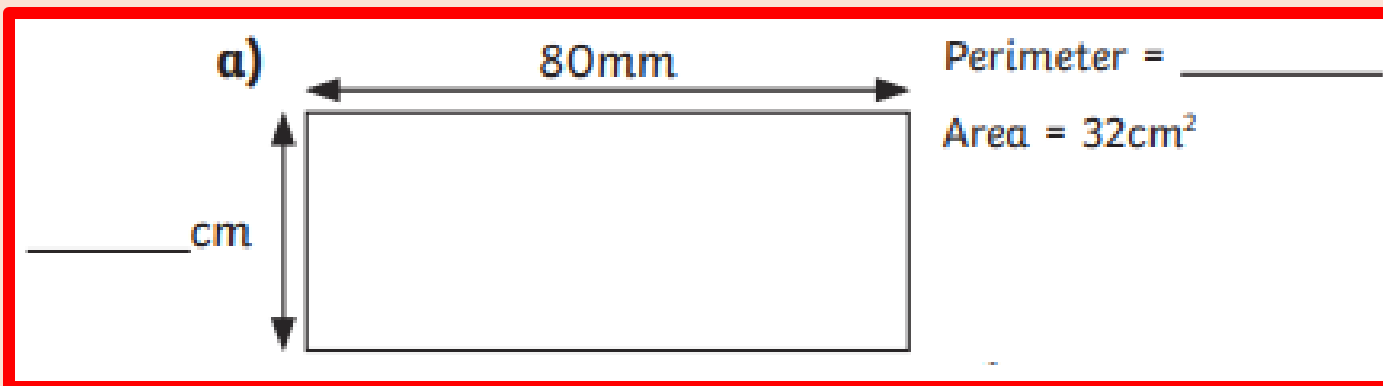
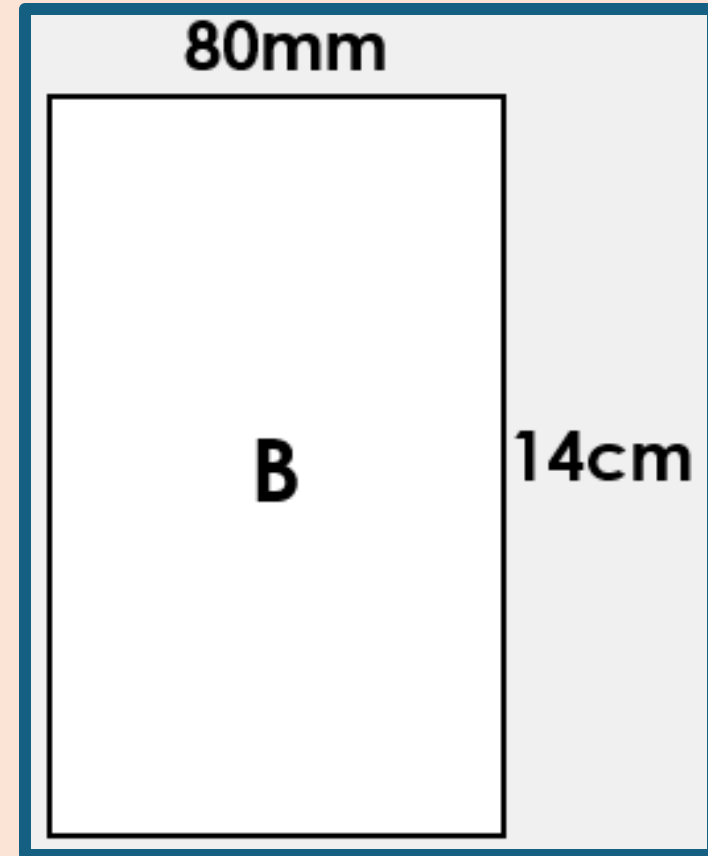
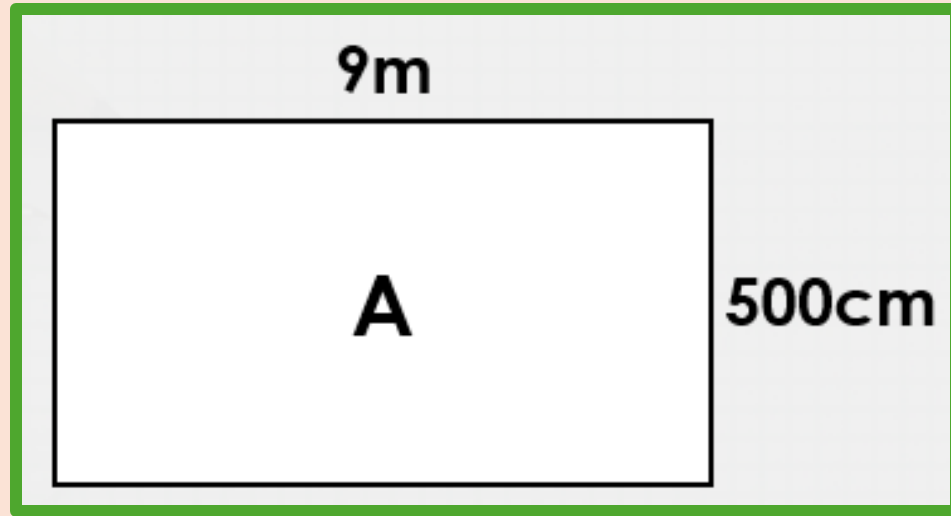
**Challenge –
A rectangle has a
perimeter of 24cm.**

**What is the
length?**

What is the width?

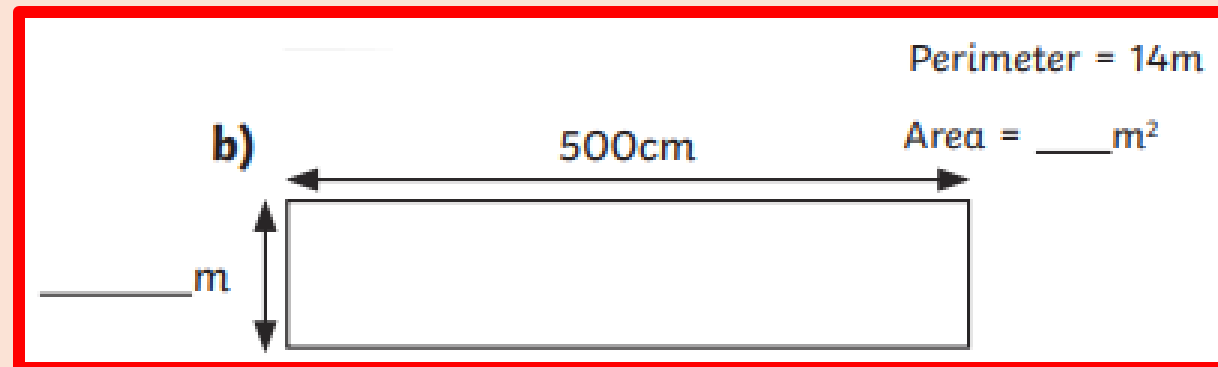
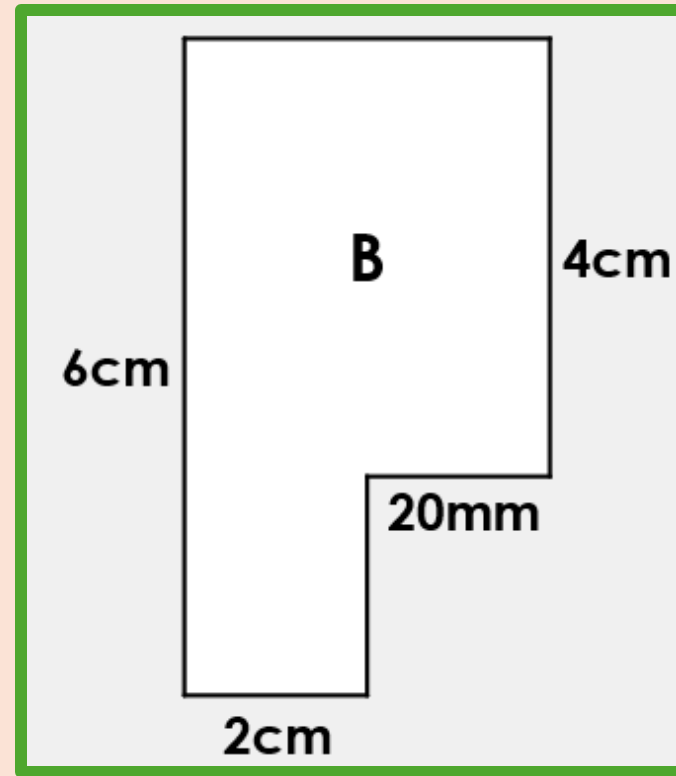
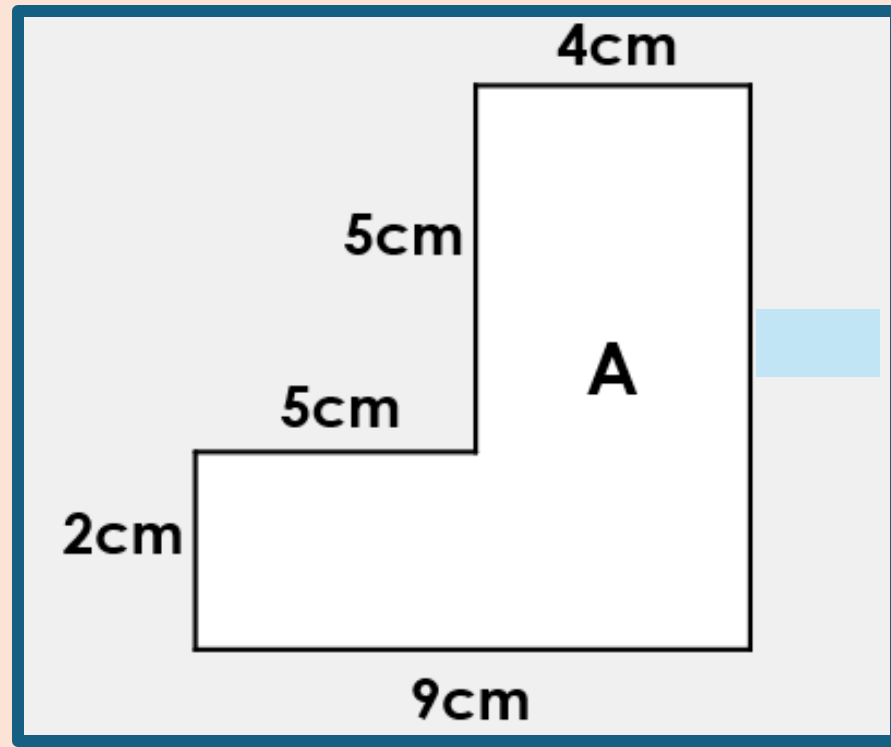
10.11.25

TBAT: calculate the perimeter and area of shapes.



10.11.25

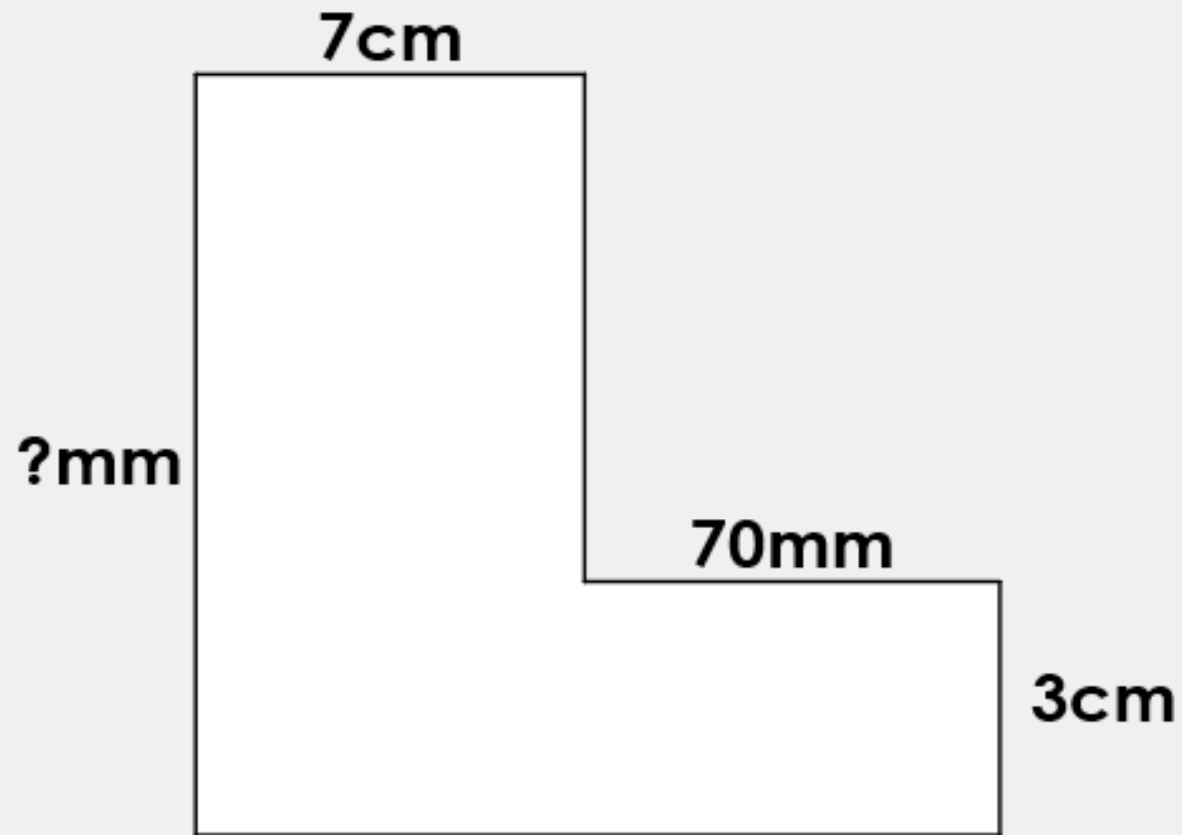
TBAT: calculate the perimeter and area of shapes.



10.11.25

TBAT: calculate the perimeter and area of shapes.

**The area of this shape is 112cm^2 .
Work out the missing width.**



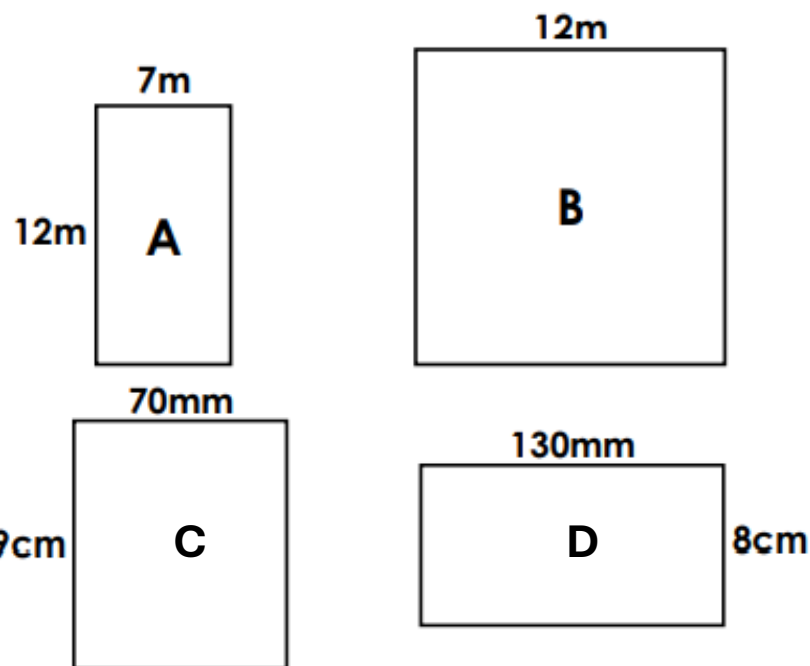
A room measures 16ft by 6ft. What is the area of the room?

Use the formula $a = w \times l$ to write your answer.

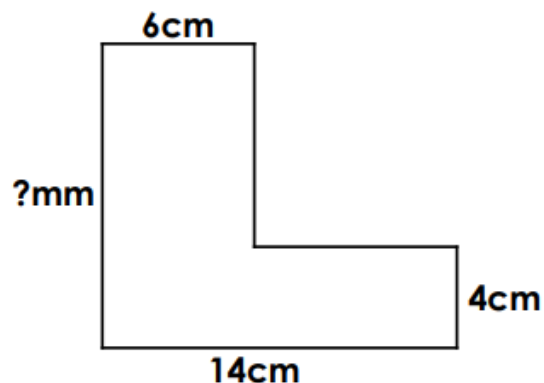
10.11.25

TBAT: calculate the perimeter and area of shapes.

Calculate the area and the perimeter of the shapes below.



The area of this shape is 92cm^2 .
Work out the missing length.



Challenge

Investigate if Alice's and Oliver's statements are true or false by drawing example shapes for each.



Alice

I can draw two shapes that have an area of 4cm^2 but different perimeters.



Oliver

I can draw a shape with the same perimeter and the same area.

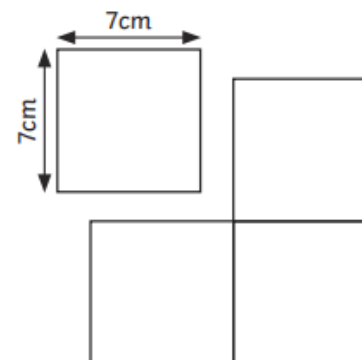
Mastery Challenge

Three of these squares are made into a new shape.



Ben

I think that the new shape has an area and perimeter that is three times that of the original square.



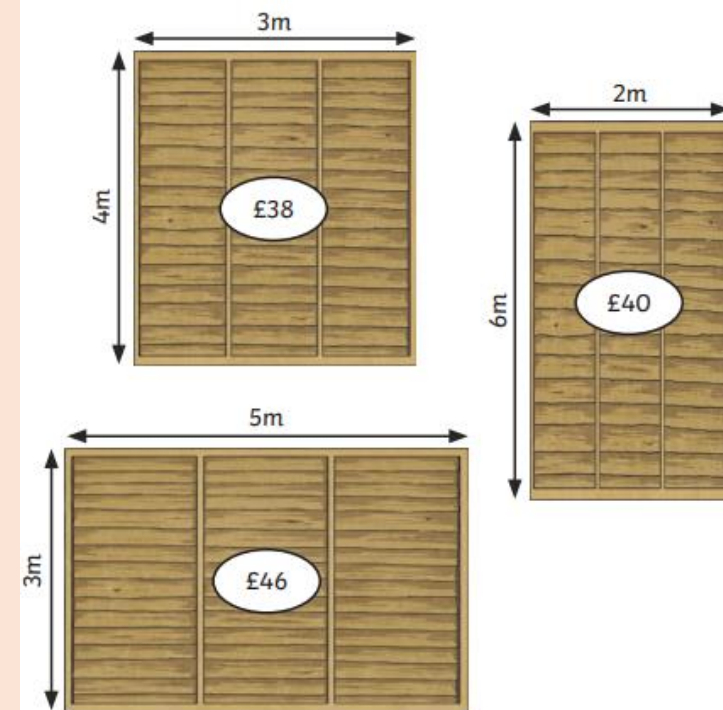
- Do you agree with Ben's statement? What mistake do you think he has made?
- Give the area and perimeter of the new shape.

Mastery with Greater Depth

A shop sells fence panels with a wooden frame going all the way round each panel. The price of each panel is based on the area of the panel and the length of the wooden frame around the panel.

Use the prices given to investigate how much the shop charges per square metre of the panel and per metre for the wooden frame.

- Each 1m^2 of fence panel costs:
- 1 metre of wooden frame costs:



Monday 10th November

TBAT: explain how meaning is enhanced through choice of language.

3 in 3

There was a sudden rush of icy air as the door was opened. Standing at the front of the queue, Morgan was able to look down at the dark shapes far below; just the occasional pinprick of yellow light betraying the location of a house. Suddenly, he heard a voice yelling in his ear, 'Go, go, go!' and a sharp push propelled him out into mid-air. As the ground rushed up to meet him, he counted slowly to ten, then pulled the cord. With a jolt, the parachute opened, the roar of the wind and engines faded, and he began to drift downwards in near silence.

1. What do you think the engines belonged to?

2. '*... just the occasional pinprick of yellow light betraying the location of a house.*'

Explain why the word betraying has been used.

3. Morgan was falling to the ground on a parachute. Why did the writer say that 'the ground rushed up to meet him'?

Monday 10th November

TBAT: explain how meaning is enhanced through choice of language.

In no more than three sentences, summarise Stanley's first night at Camp Green Lake.

Summarise the events that led to Stanley being under the freeway overpass.

Why did nobody believe Stanley when he told them that the footwear he had taken belonged to Clyde Livingstone?

Monday 10th November

TBAT: explain how meaning is enhanced through choice of language.

Vocabulary

1. Read the paragraph beginning ‘Stanley couldn’t help but think ...’ Which word in this paragraph means ‘events happening at the same time by chance’?
2. ‘Because of the baseball schedule ...’ What does ‘schedule’ mean?
3. ‘The judge called Stanley’s crime despicable.’ What does ‘despicable’ mean?

Retrieval

1. What did Stanley have for his first dinner at the camp?
2. Why did Stanley find it difficult to sleep?
3. How much money had the homeless shelter expected to get for selling Clyde Livingstone’s shoes?

Monday 10th November

TBAT: explain how meaning is enhanced through choice of language.

Effect of Language

- 1. Why does the author repeat ‘if you could call it that’ in the first paragraph of chapter 6?
- 2. ‘Stanley felt like he was holding destiny’s shoes’. What does this sentence mean?
- 3. ‘... he suggested that the discipline of the camp might improve Stanley’s character.’ How does the judge think that the camp could help Stanley?

Challenge - Using information from chapter 6, tick one box in each row to show whether each statement is true or false.

	True	False
Stanley ate all of his first dinner at Camp Green Lake.		
Stanley’s bed collapses while he is trying to fall asleep.		
Stanley took the shoes because he knew they belonged to Clyde Livingstone.		
Stanley’s family chose Camp Green Lake not knowing what it was like.		

Mastery - The story tells us that Clyde Livingstone was a hero to Stanley. Find two pieces of evidence in the text that support this.

KQ – Can I design my own web page for a purpose?

Quick Quiz

1 Match the terms to the definitions. (Write the correct letter in each box)

a	website		a program that lets you visit websites on the internet
b	web page		a collection of interlinked web pages stored under a single address
c	HTML		a language used to define the structure of web pages
d	web browser		a single HTML document viewed using a web browser

2 A web browser will typically have back and forward _____ to help you move between pages you have visited previously.

3 Where do you type in a website's URL to visit the website? (Tick 1 correct answer)

- ☐ address bar
- ☐ back and forward buttons
- ☐ search bar

4 Which of these are features of a good website? (Tick 2 correct answers)

- ☐ It only has text.
- ☐ It has a mix of text, images and videos.
- ☐ It works only on one device.
- ☐ It is accessible on a range of devices.

Challenge -

Websites are made up of code called _____ Markup Language, or HTML for short.

A _____ is a single HTML document viewed using a web browser.

Monday 10th November

KQ – Can I design my own web page for a purpose?

What is the purpose of a web page?

What does the 'layout' of a webpage mean?

What do you think a web page would be about if it was name 'My Perfect Pooch'?

Keywords

audience

the group of people the website is designed for

purpose

why something is used or what it is for

layout

how items such as text and images are arranged
on the page

Websites are always created for a **purpose**. People have lots of different reasons for creating websites.

If you make a website, you need to think about who it is for (the **audience**) and why you are making it (the **purpose**).



the **audience**



the **purpose**

What is the **purpose** of this website? Who is the **audience**?

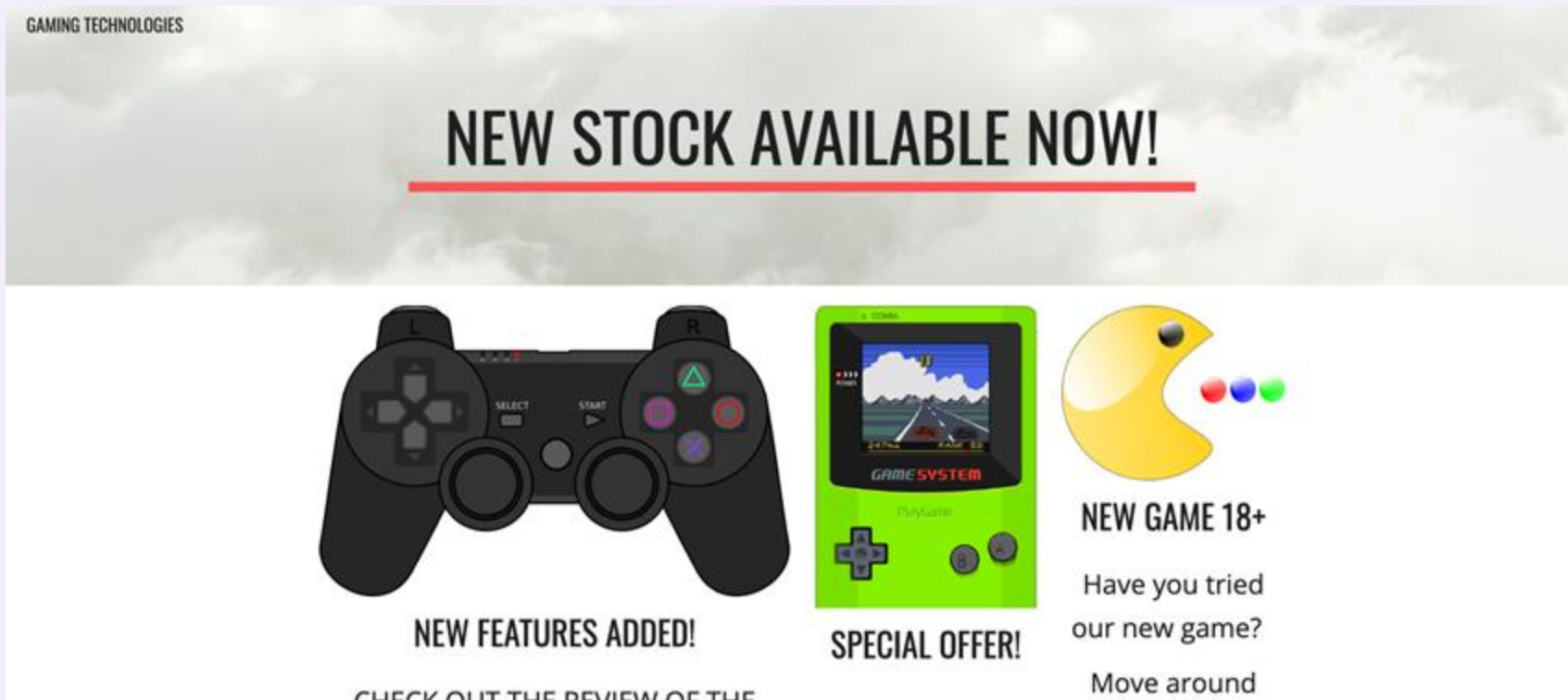


The **purpose** of the website is to tell people all about dogs. The **audience** may be people who already have a dog or people who are planning to get one.



Sofia

What is the **purpose** of this website? Who is the **audience**?



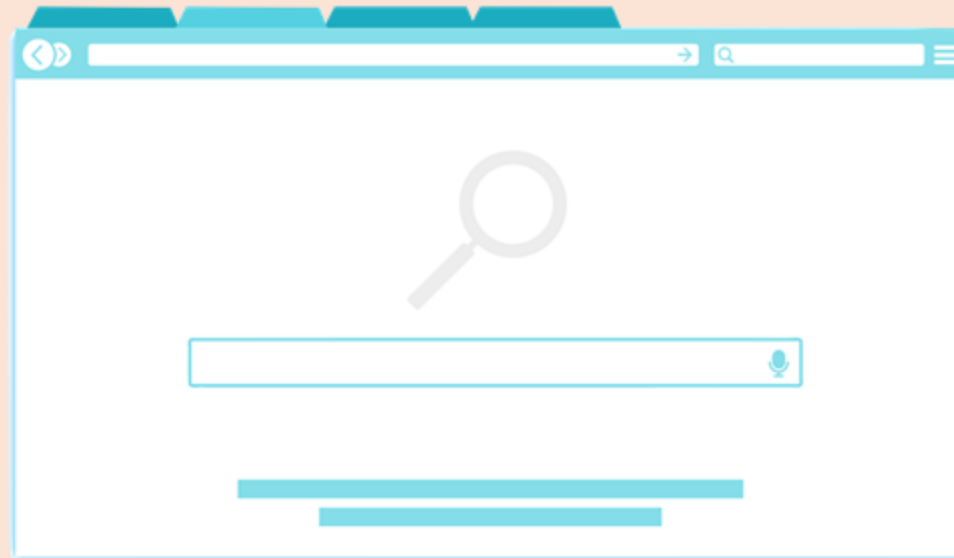
The **purpose** of the website is to sell games and gaming technology. The **audience** is anyone who is interested in gaming.

The **layout** of a web page is how items such as text and images are arranged on the page.



Before you can design your web page, you need to understand the features of the software you will use to create it.

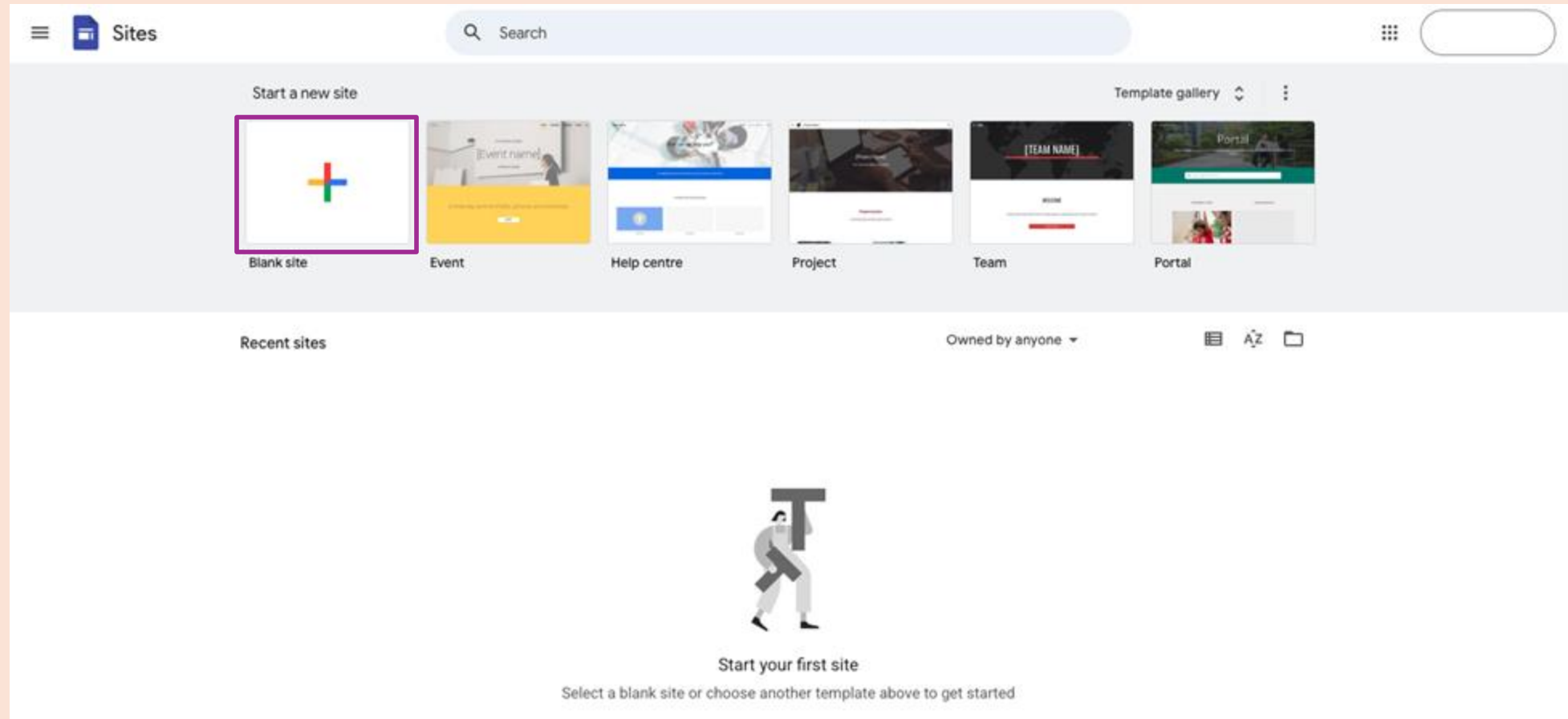
Today we will look at Google Sites.



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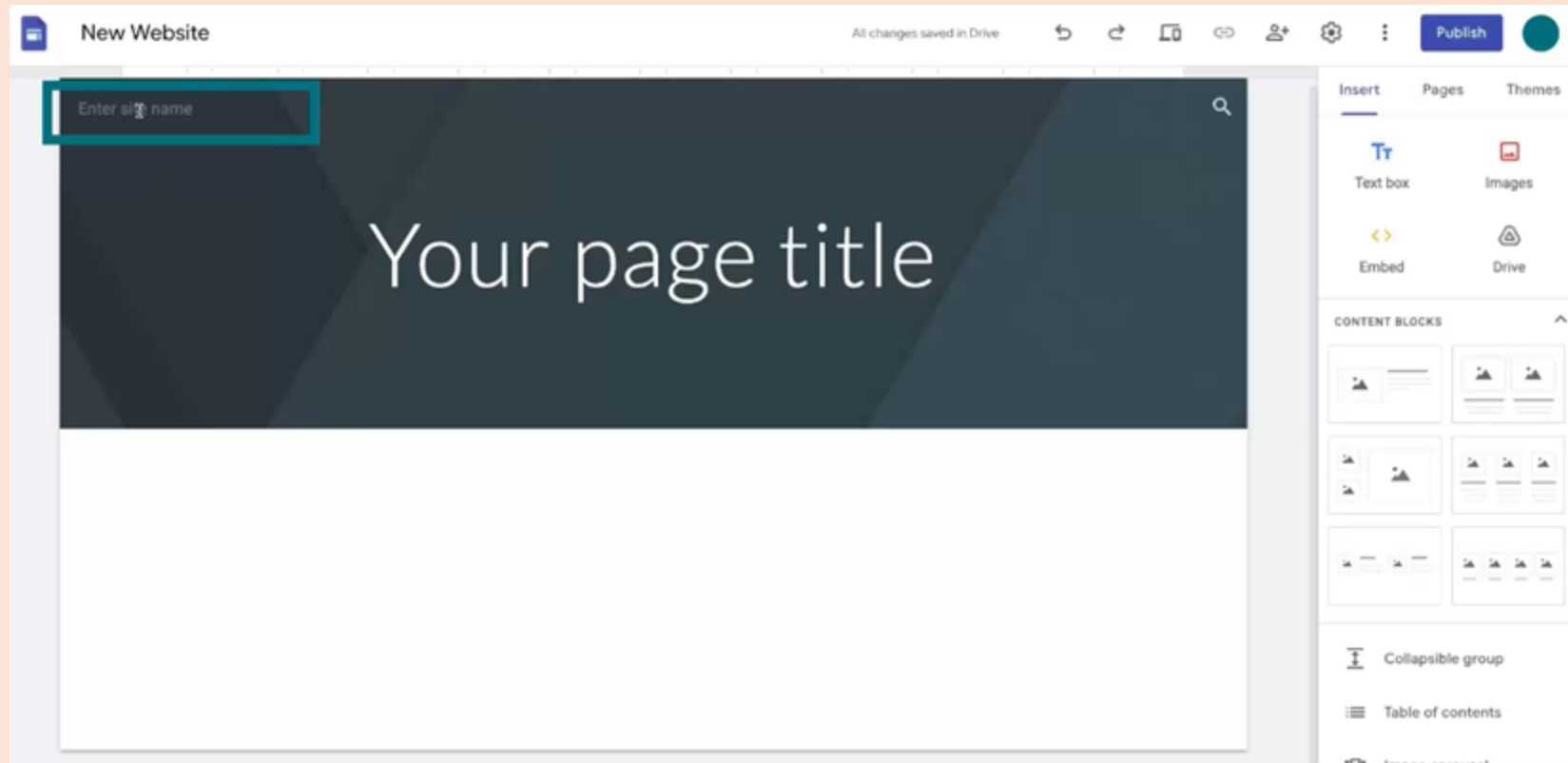
Design the layout of a web page

To create a new website, select the plus icon.



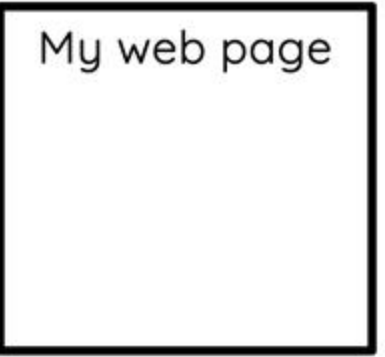
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Watch this video to see the steps for naming your website and adding a logo.

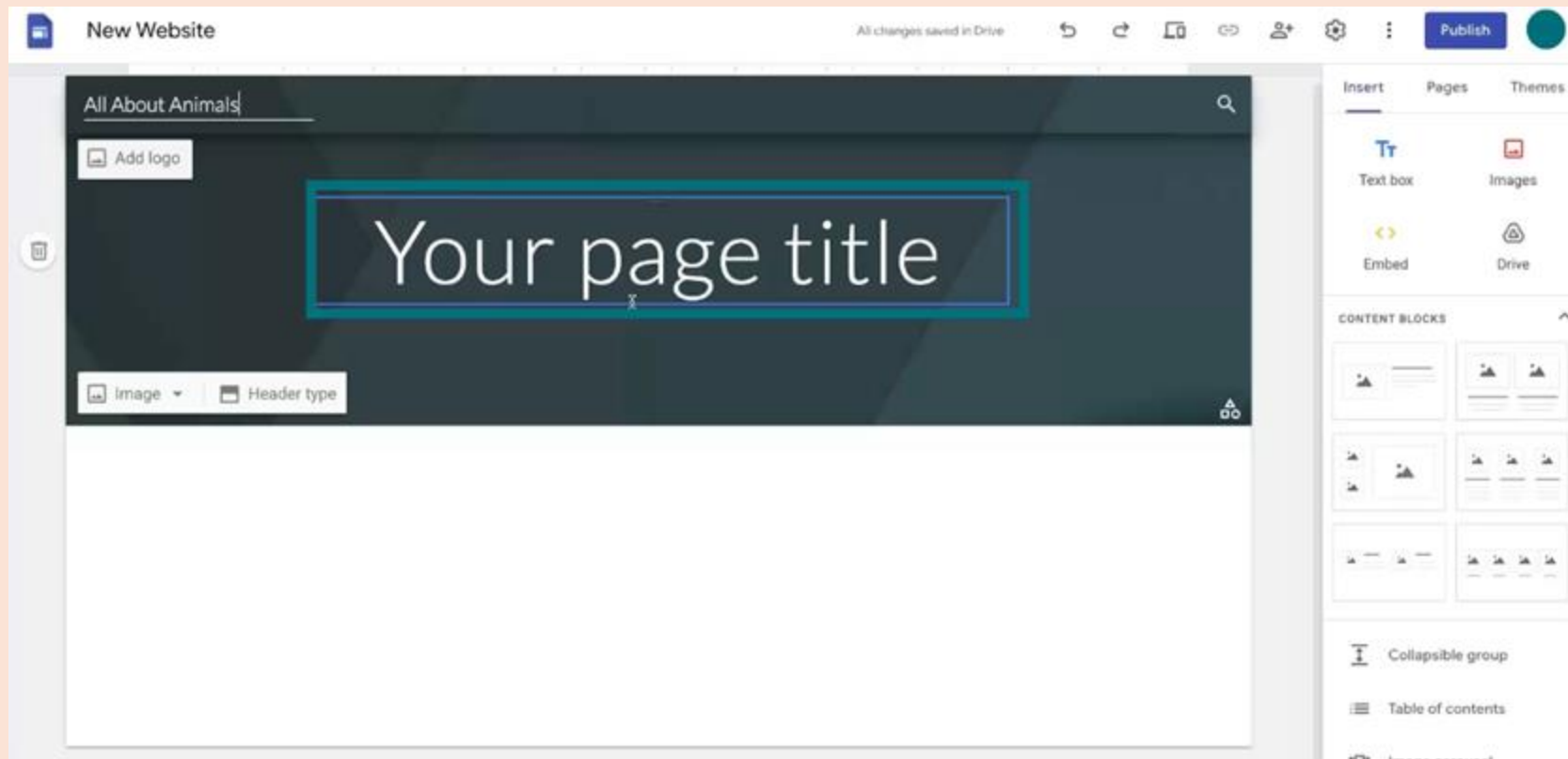


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The header for your web page will be the title. There are some options to choose from in Google Sites.

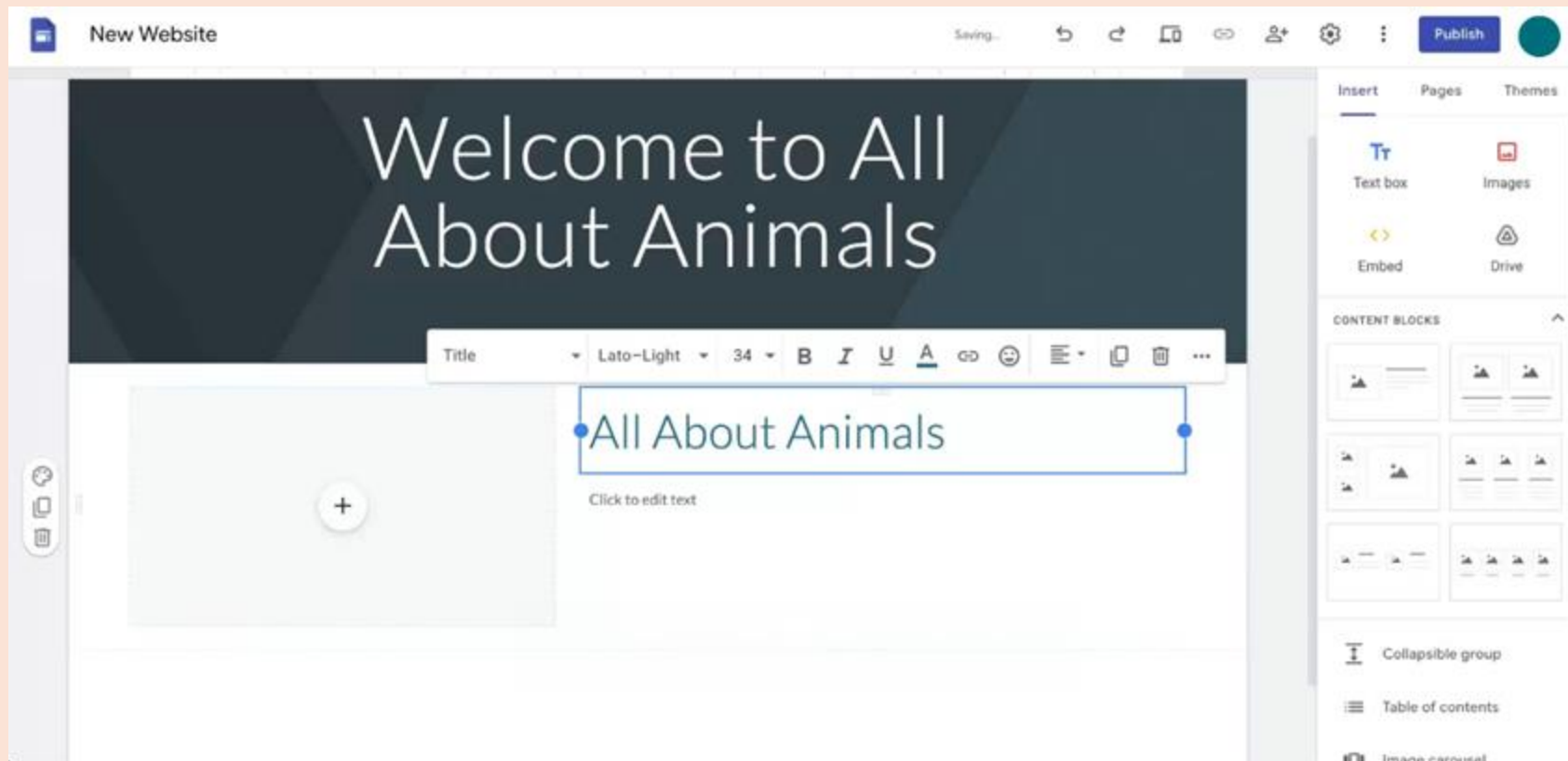
cover	large banner	banner	title only
			
header covers whole screen	header covers half of screen	header covers thin strip	no picture

Watch this video to see how to choose a header for your site.



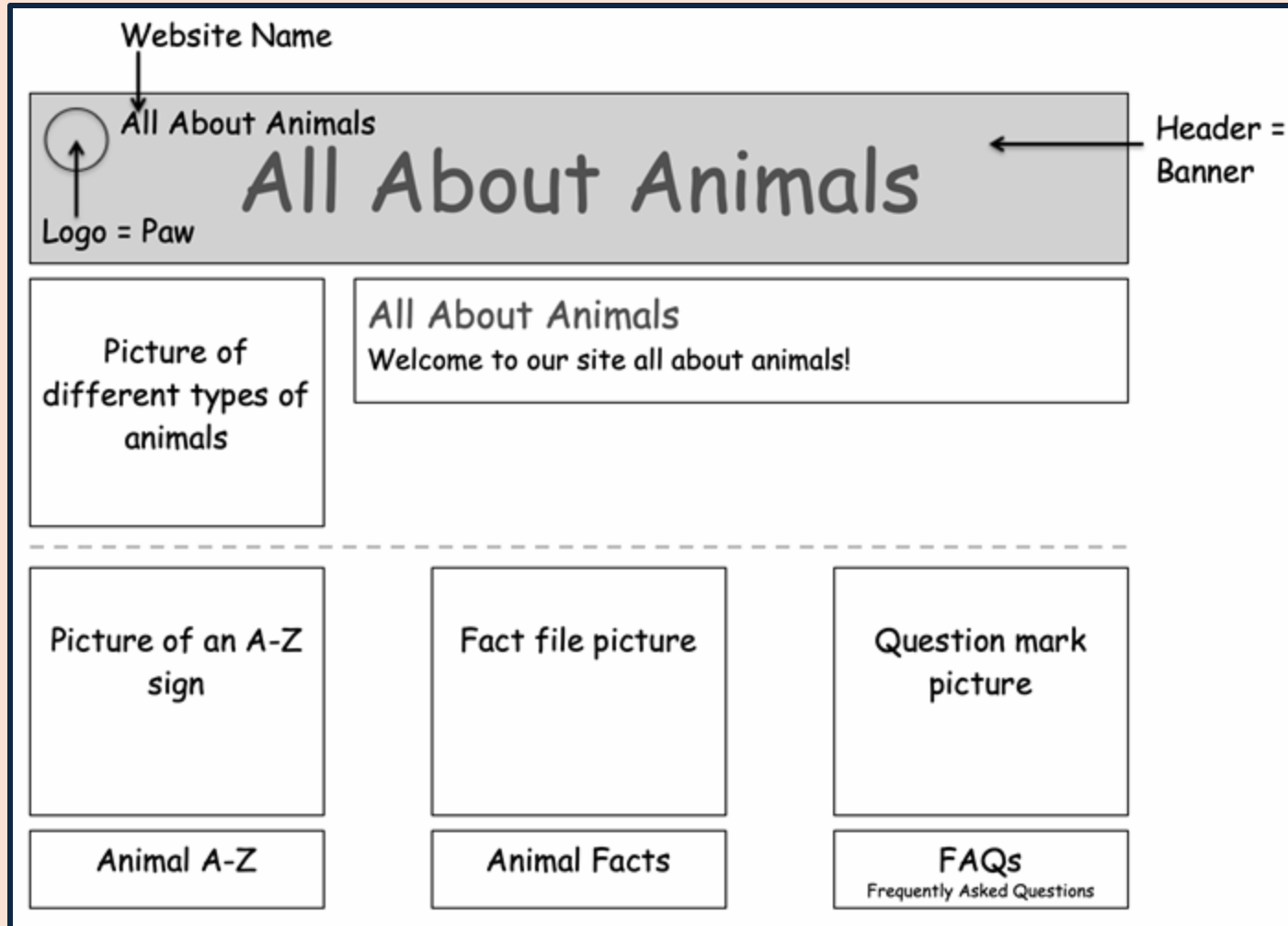
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Watch this video to see the steps to add content blocks.

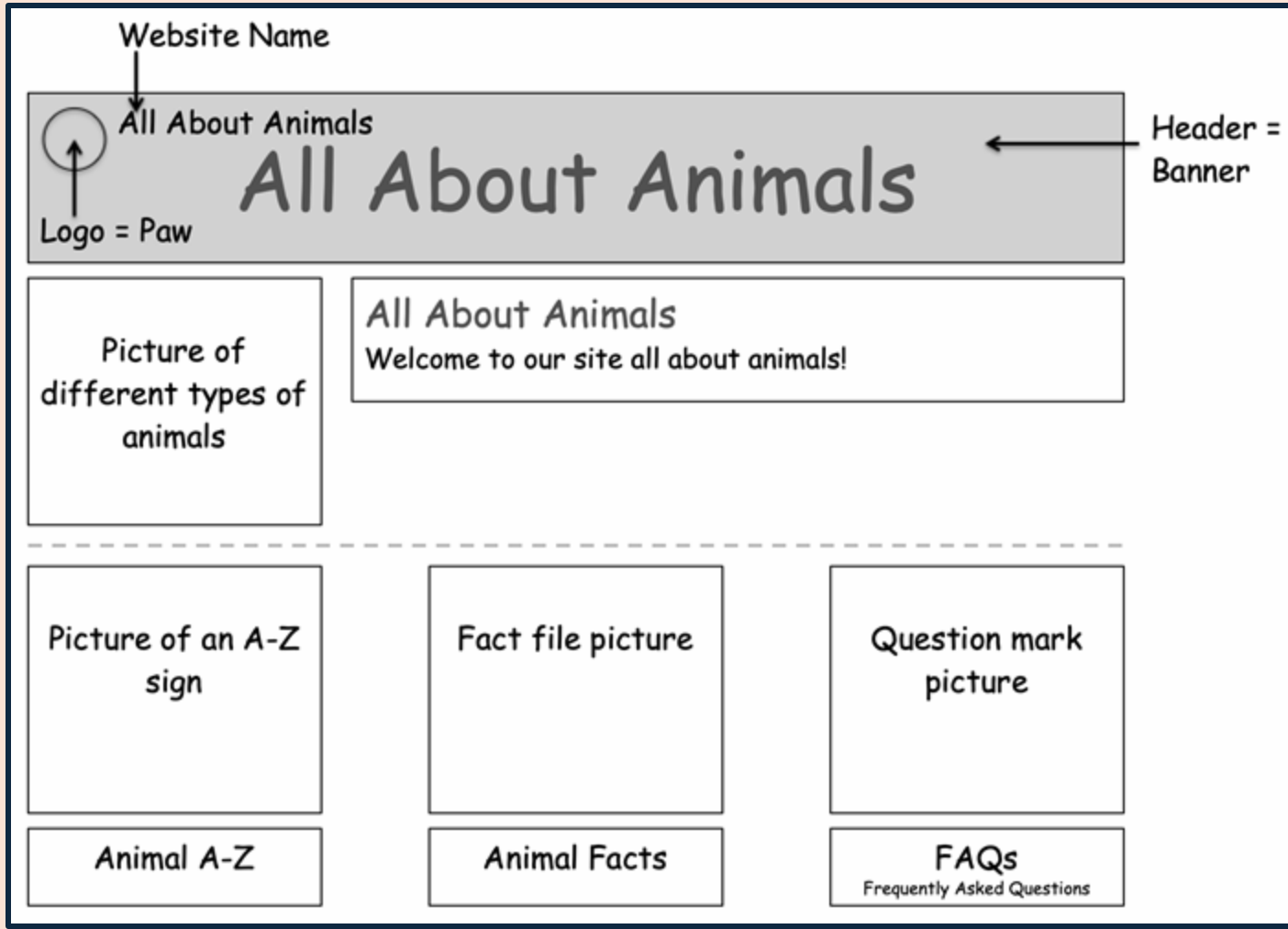


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Design the layout of a web page



When designing a web page, it is useful to plan out the content and **layout** of the page.



The design should include:

- what the title will be and the header style
- where the images will be on the page and what they will be of
- where the text will be on the page and what it will be about

Summary

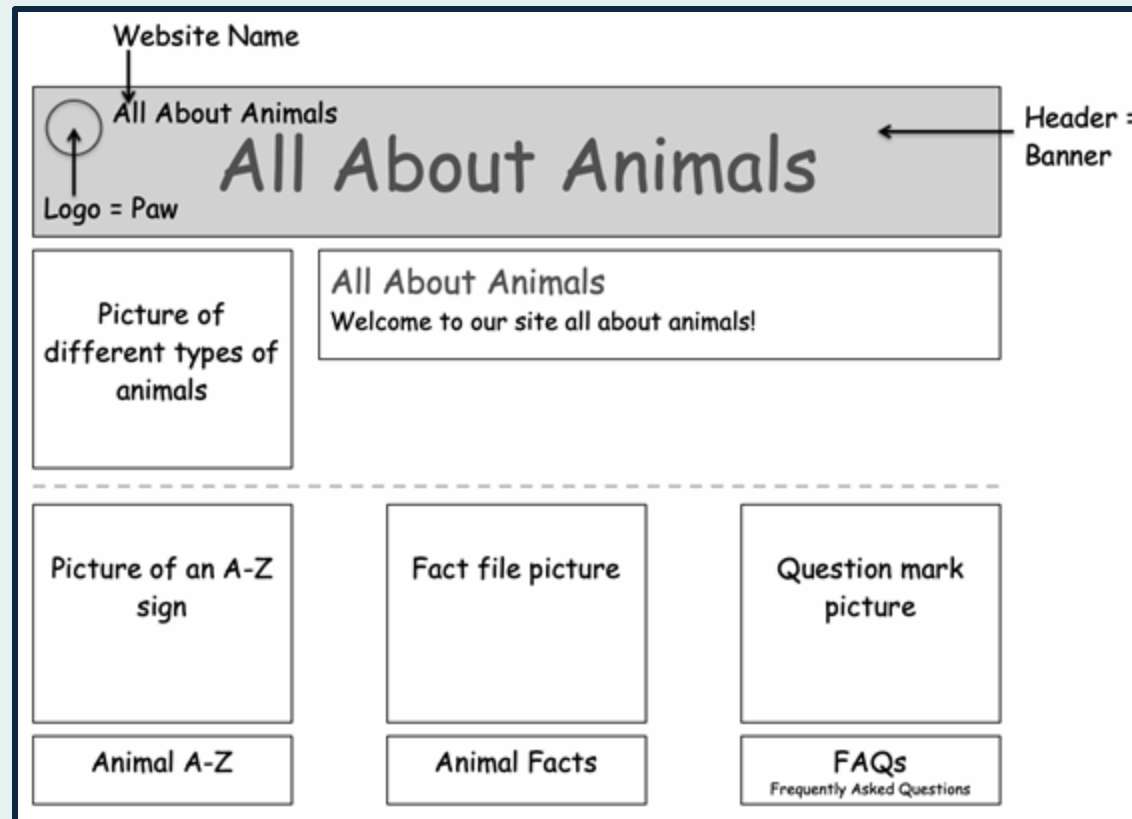
Design the layout of a web page

If you make a website, you need to think about making it (the **purpose**).

who it is for (the **audience**) and why you are

The design of a web page should show the **layout** of the page and indicate what content will be included on the page.

- 1) Using the web page design template, design the **layout** of your web page.



Monday 10th November

KQ – Can I design my own web page for a purpose?

Task 1 - You are going to design your own website.

What will the purpose of the website be?

Who will it be for?

Task 2 – Webpage design

Using the design template, create your webpage.

Task 3 – Using Google Sites

Using the web page design template, design the **layout** of your web page.

logo	website name	
header title		
image	image	image
text	text	text

Challenge: Think of a perfect webpage title for:

- 1. A 'football mad' fan**
- 2. A Pikachu fan**
- 3. A Ballerina fan**
- 4. A shark fan**

Monday 10th November

KQ – Can I design my own web page for a purpose?

Exit Quiz

- 1 The _____ of a website is the reason it was created.
- 2 The _____ is the group of people a website is designed for.
- 3 What do you call a web page's title section? (Tick **1** correct answer)
 - ☐ footer
 - ☐ header
 - ☐ sidebar
- 4 Why should websites have a good layout? (Tick **1** correct answer)
 - ☐ so a computer can find information
 - ☐ so all web pages look the same
 - ☐ so people can easily read and find information

Challenge -

Before you create a website, it is a good idea to create a _____ first.

The _____ of a web page specifies how items such as text and images are arranged on the page.

Monday 10th November

Gymnastics

To develop rolling into sequence work and on apparatus.

Success Criteria

- Use momentum to help you to roll.
- Use strong body tension to keep your shape in the straddle roll.