Writing Resource 1 (2 pages)

Character's Name:

What do they look like?

Circle the **three** best words to describe the character's personality:

calm	aggressive	daunting	idiotic
wicked	polite	sinister	irresponsible
friendly	ambitious	fiery	cheery
shy	deceptive	anxious	calamitous
grateful	modest	self-assured	awkward
reckless	serious	gentle	honest
thoughtful	lively	lazy	despondent

Describe how these personality traits affect their actions:

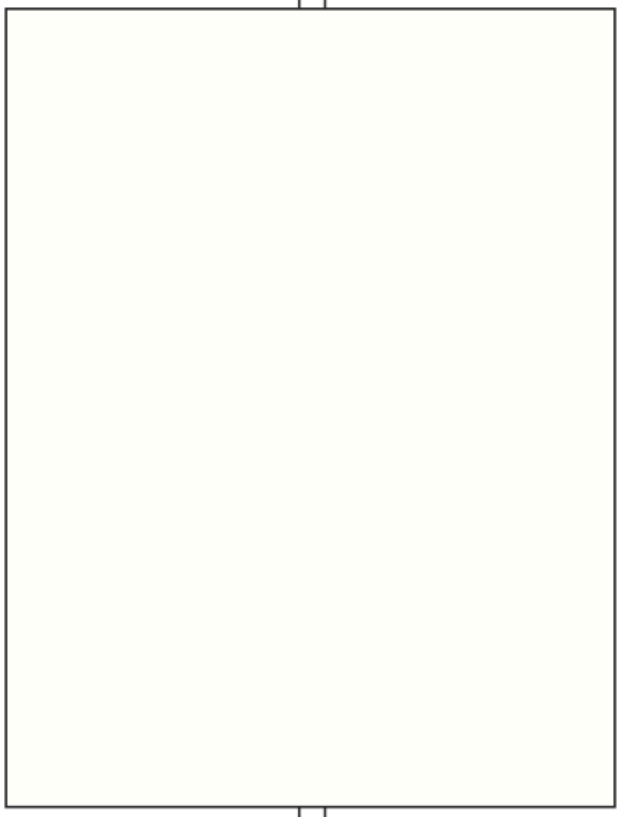
What is your character interested in?

What is your character afraid of?

Do the other characters in your story get on with this character? Why?

External Features
What do you see on the outside?

Internal Features
What are their thoughts and feelings?

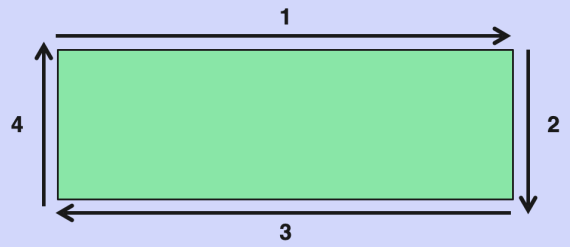


List three synonyms for 'said' to show how the character talks:

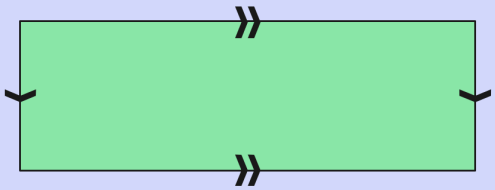
List three ambitious adjectives to describe the character:

Maths Resource 1

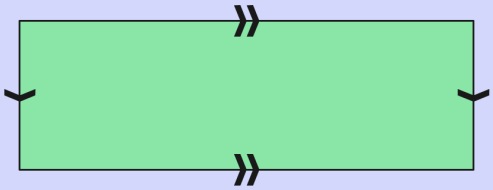
A rectangle has **four sides**.



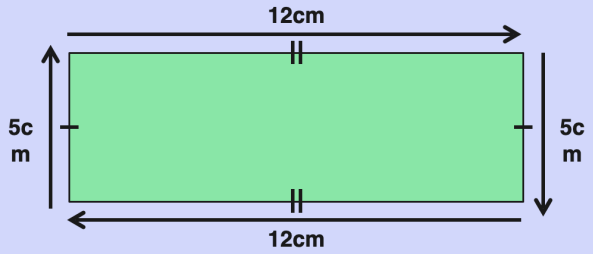
Opposite sides of a rectangle are **parallel**.



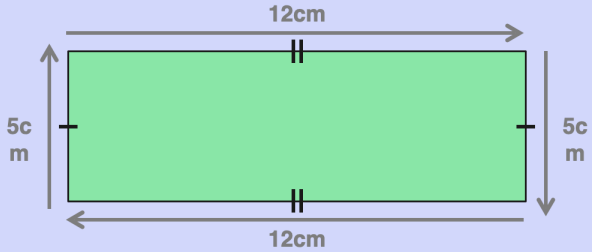
To show that the **opposite sides of a rectangle are parallel**, we mark a small arrow on the first pair of parallel lines and two small arrows on the second pair of parallel lines.



Opposite sides of a rectangle are the **same length** (congruent).



To show that the **opposite sides of a rectangle are the same length** (**congruent**), we mark a small line on the first pair of congruent lines and two small lines on the second pair of congruent lines.



A rectangle has **four angles** which are the **same size** (congruent).

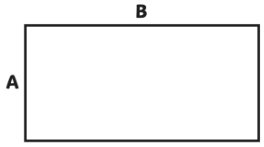
The angles of a rectangle are **all right angles**.

The interior angles measure **360°** in total.

To show that a **rectangle has four angles which are the same size** (**congruent**) and are right angles, we draw two perpendicular lines on each corner to show the right angle.

Maths Resource 2

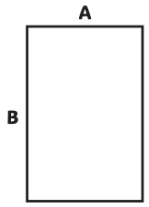
1) Work out the missing lengths of these rectangles.



- The perimeter is 12cm.
- A is 2cm shorter than B.

Length A =

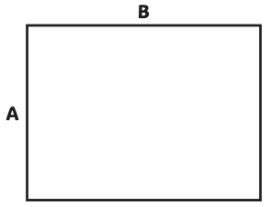
Length B =



- The perimeter is 10m.
- B is longer than A.

Length A =

Length B =



- The perimeter is 14cm.
- One of the sides is a square number.

Length A =

Length B =

2) Accurately draw and label these rectangles:

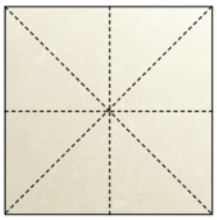
a) sides of 6.2cm and 2.7cm

b) sides of 3.6cm and 72mm

c) sides of 45mm and 6.8cm

3)

Take a square piece of paper. Fold it in half lengthways, widthways and then along the diagonals as shown.



Look at the angles that have been created by the folds. What are the sizes of the angles?

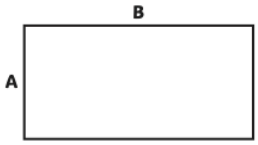
How do you know? Prove it by using your mathematical knowledge.

How many right angles can you identify? Show them on your piece of paper with the right-angle symbol.

Maths Resource 2 - Answers

1) Work out the missing lengths of these rectangles.

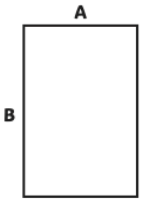
- perimeter is 12cm
- A is 2cm shorter than B



Length A = ***2cm***

Length B = ***4cm***

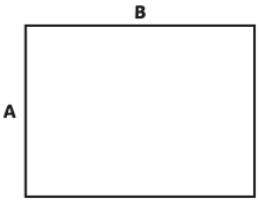
- perimeter is 10m
- B is longer than A



Length A = ***2m***

Length B = ***3m***

- perimeter is 14cm
- one of the sides is a square number



Length A = ***3cm***

Length B = ***4cm***

2) Accurately draw and label these rectangles: **Adult to check these measurements.**

a) sides of 6.2cm and 2.7cm

b) sides of 3.6cm and 72mm

c) sides of 45mm and 6.8cm

3)

Take a square piece of paper. Fold it in half lengthways, widthways and then along the diagonals as shown.

Look at the angles that have been created by the folds. What are the sizes of the angles?

How do you know? Prove it by using your mathematical knowledge.

The angles are right angles (90°) and acute angles of 45°. The diagonals intersect the right angles exactly in half and 90 ÷ 2 = 45.

How many right angles can you identify? Show them on your piece of paper with the right-angle symbol.

There are 20 right angles.