

Adult Guide to Conjunctions

In Years 3 and 4, children are taught to use a range of conjunctions to extend sentences. They should be able to use **CO-ORDINATING** and **SUBORDINATING** conjunctions fluently in independent writing to help engage the reader. This activity pack is a great way to help to consolidate and reinforce the use of conjunctions.

Conjunctions: Conjunctions are the 'glue' that hold together words and different parts of a sentence. For example, in the sentence, '*Sandra bought a new bag and she bought some new shoes*', the conjunction **and** joins together the two clauses (Sandra bought a new bag. She bought some new shoes.).

Co-ordinating conjunctions: Children will first begin to use co-ordinating conjunctions in Years 1 and 2. They are usually used to join two independent clauses together (small sentences which make sense on their own). The conjunctions taught are **and**, **so**, **but** and **or**. For example:

*June likes coffee **but** she does not like tea.*

In the sentence above, '*June likes coffee*' makes sense on its own. Equally, so does '*she does not like tea*'. However, when we join these two together using **but**, they make one compound sentence.

Subordinating conjunctions: In Years 3 and 4, children are taught to use a range of subordinating conjunctions to extend their sentences such as **when**, **because**, **if**, **unless**, **although** and **while**. These are the first words within a subordinate clause (a sentence which doesn't make sense on its own), which join it to the main clause (the sentence which can make sense on its own). For example:

*Peter ate his dinner quickly **because** he was hungry.*

'*Peter ate his dinner quickly*' is the main clause because it makes sense on its own. However, '*because he was hungry*' is not a sentence which makes sense on its own. This clause only makes sense once it is joined to the independent clause, '*Peter ate his dinner quickly.*'

Fairy Tale Sentences

Help to finish these fairy tale sentences by adding a subordinate clause to the end of each one. Use the conjunctions in the box below to help you to extend the sentences. For example:

Humpty Dumpty sat on the wall **whilst the King's horses approached**.

when

if

because

although

unless

as

despite

until

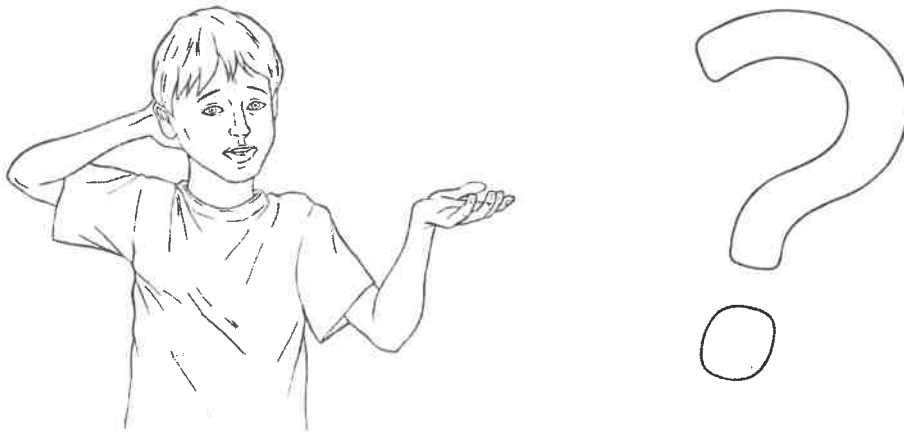
since

1. Little Red Riding Hood went through the woods _____
2. Little Bo Peep was sad _____
3. Snow White ran through the dark forest _____
4. Like a ghost, Jack sneaked into the giant's castle _____
5. Cinderella couldn't go to the ball _____
6. The three little pigs were happy _____
7. The Gingerbread Man wouldn't have been eaten _____
8. The prince managed to get to Sleeping Beauty's palace _____
9. Rapunzel threw her hair out of the window _____
10. Belle stayed in the castle _____



Cameron's Conjunction Challenge

Cameron needs your help. He has to underline the conjunction in each of these sentences but he is a little confused. Please help him by underlining the conjunction in each sentence below.



1. Nina had no coat on although it was very cold.
2. Jeremy likes to watch television when he gets home from school.
3. I'd buy a huge house if I had lots of money.
4. Aman was late for school because her alarm was broken.
5. When the plane landed, the passengers got ready to disembark.
6. Sandra couldn't hear her friend because the music was too loud.
7. The dog slept on the carpet whilst the cat lay on the sofa.
8. I'll be there although I may be a little late.

Challenge

Write three sentences of your own using the conjunctions from the sentences above.

1. _____

2. _____

3. _____

Already covered this content?

Year 3 Week 7 w/c 8th June

We're aware that some of you will have already covered this content earlier in the lockdown period. If this is the case, here are your alternative lessons for Summer Week 7

Topic	Video	Premium Subscriber? Get the worksheet!
Measure length	https://vimeo.com/425555378	Spring Block 4 Measure length
Equivalent lengths (m and cm)	https://vimeo.com/425555616	Spring Block 4 Equivalent lengths (m and cm)
Equivalent lengths (mm and cm)	https://vimeo.com/425555747	Spring Block 4 Equivalent lengths (mm and cm)
Compare lengths	https://vimeo.com/425555865	Spring Block 4 Compare lengths

1 What is the length of each line?

a)



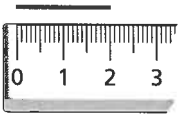
cm

b)



cm

c)



cm

2 Write the length of each line to the nearest millimetre.

a)



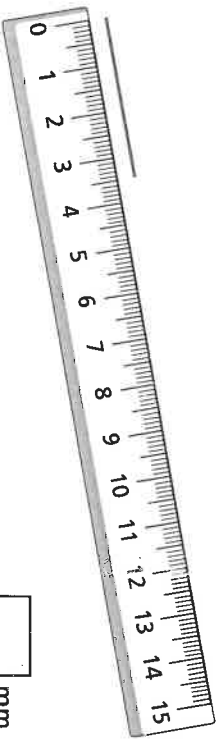
mm

b)



mm

c)



mm

3 Use a ruler to draw lines of these lengths.

a) 5 cm



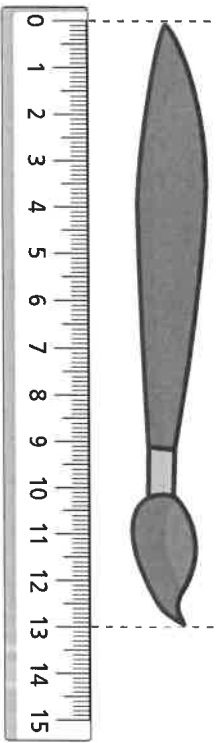
b) 75 mm



c) 42 mm

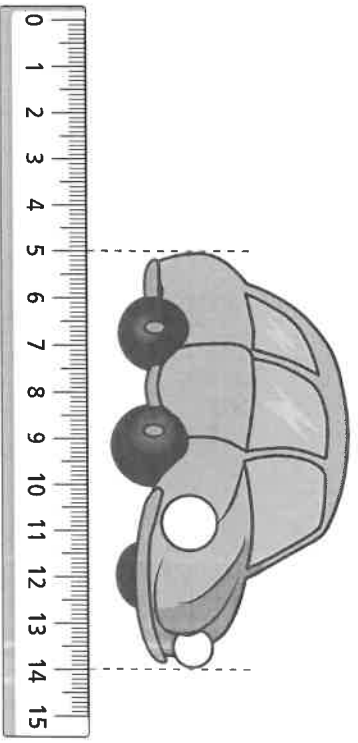


4 How long is the paintbrush?



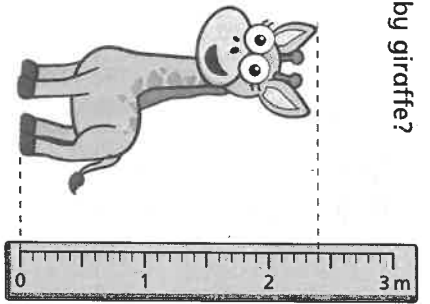
The paintbrush is cm long.

5 How long is the toy car?



The toy car is cm long.

6 How tall is the baby giraffe?



The baby giraffe is m and cm tall.

7 Tick the most sensible estimate for the height of a classroom door.

20 cm

2 m

20 m

8 Find items in the classroom that are the following lengths.

Write your answers in the table.

Less than 10 cm long	Between 10 cm and 1 m long	More than 1 m tall

Compare with a partner.

Equivalent lengths – m and cm

1 There are 100 centimetres (cm) in 1 metre (m).

Use the bar models to complete the sentences.

1 m
100 cm

a)

1 m	1 m	1 m

There are cm in 3 m.

b)

1 m	1 m	1 m	1 m	1 m	1 m

There are cm in 6 m.

c)

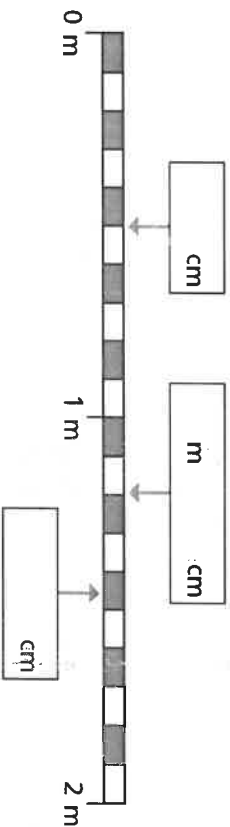
100 cm	100 cm	100 cm	100 cm	100 cm

There are 500 cm in m.

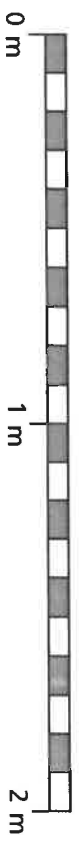
2 Complete the table to show equivalent lengths and continue the pattern.

cm	m and cm
310 cm	3 m and 10 cm
320 cm	m and cm
330 cm	m and cm
cm	3 m and 40 cm
cm	3 m and 50 cm
cm	m and cm
cm	m and cm

3 Write the missing measurements.



4 Draw an arrow to show the position of each measurement.



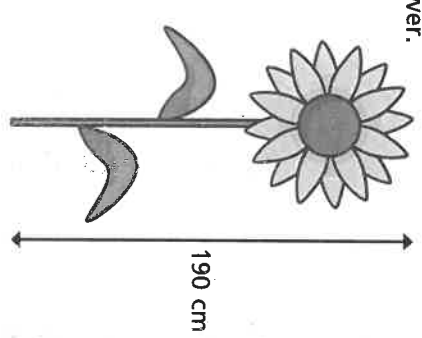
- A 20 cm
- B 0 m 75 cm
- C 130 cm
- D 1 m 65 cm

c) 508 cm = m and cm

d) 2 m and 15 cm = cm

e) 8 m and 3 cm = cm

7 Here is Huan's sunflower.



Dani's sunflower is 2 m and 30 cm.

Tom's sunflower is exactly halfway between Huan's and Dani's.

How tall is Tom's sunflower?

Write your answer in metres and centimetres.

m and cm

5 Complete the bar models.

- a)

160 cm
m
cm
- b)

268 cm
m
cm
- c)

4 m
cm
- d)

2 m
cm

6 Complete the sentences.

a) 240 cm = m and cm

b) 319 cm = m and cm

Equivalent lengths – mm and cm

1 There are 10 millimetres (mm) in 1 centimetre (cm).

Use the bar models to complete the sentences.

1 cm
10 mm

a)

1 cm	1 cm	1 cm

There are mm in 3 cm.

b)

1 cm	1 cm	1 cm	1 cm	1 cm	1 cm	1 cm

There are mm in 7 cm.

c)

10 mm	10 mm	10 mm	10 mm

There are 40 mm in cm.

2 Match the equivalent lengths.

1 cm 3 mm

3 cm 1 mm

30 mm

33 mm

30 cm

300 mm

13 mm

31 mm

3 cm 0 mm

3 cm 3 mm

3 How long are the scissors?



The scissors are cm and mm long.

The scissors are mm long.

4 Find three items in your classroom.

Measure them and complete the table.

One has been done for you.

Item	Length in cm and mm	Length in mm
toy car	9 cm 6 mm	96 mm



b) Kim's tower is 300 mm tall.

How many cubes does she use?



Kim uses cubes.

5 Filip and Kim are building towers using cubes.

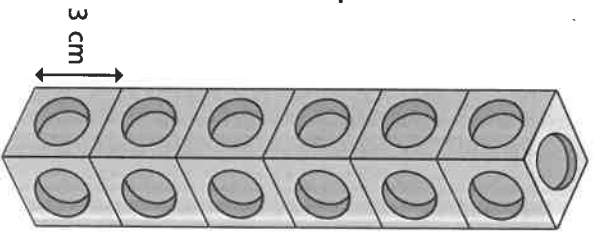
Each cube is 3 cm high.

a) Filip uses 6 cubes.

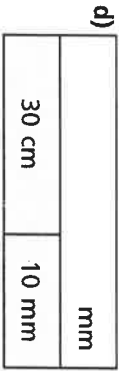
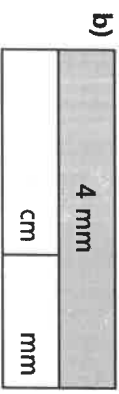
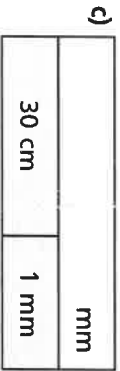
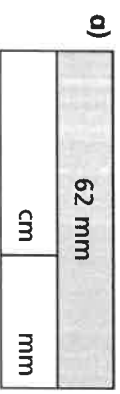
How tall is Filip's tower?

Give your answer in millimetres.

Filip's tower is mm tall.



6 Complete the bar models.



Compare lengths

1 Write $<$, $>$ or $=$ to compare the lengths.

a) 60 mm 6 cm c) 5 cm 45 mm

b) 1 m 50 cm 115 cm d) 100 mm 1 m

How did you work this out?



2 Eva, Mo, Alex and Dexter have each built a tower.

Use the table to complete the sentences.

Child	Height of tower
Eva	1 m 5 cm
Mo	135 cm
Alex	1 m 45 cm
Dexter	1 m 25 cm

a) _____'s tower is the tallest.

b) _____'s tower is the shortest.

c) Mo's tower is _____ than Dexter's.

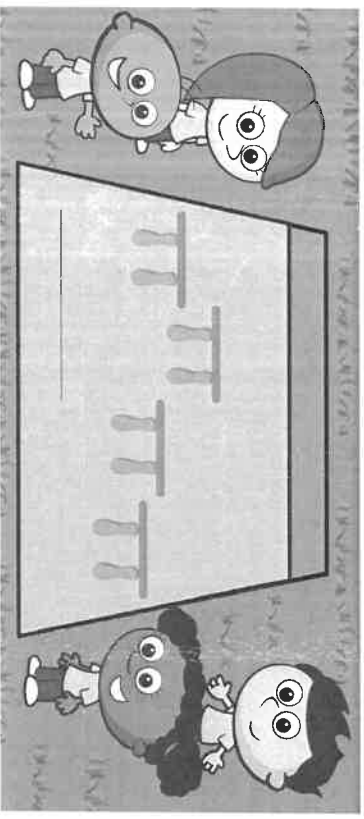
d) Eva's tower is _____ than Alex's.

3 Write the following lengths in order from shortest to longest.

160 cm 950 mm 1m 50 mm 200 cm 1 m 25 cm

shortest longest

4 Jack, Tommy, Rosie and Whitney have a jumping competition.



Here are the results.

Jack	Tommy	Rosie	Whitney
870 mm	105 cm	1 m and 30 mm	1 m and 10 cm

The person who jumped the furthest wins the competition.

Put the children in order from 1st to 4th place.

5

Measure the height of four of your classmates.

Measure their foot length and then complete the table.

Name	Height in cm	Foot length in cm

What have you found? Do taller people have longer feet?



6

Measure the height of four of your classmates.

Measure how far they can jump and then complete the table.

Name	Height in cm	Jump length in cm

Talk about what your results show.

Can taller people jump further?



7

Teddy, Mo, Amir, Dora and Annie have each grown a sunflower.

Use the clues below to work out which sunflower belongs to which child.

A 1 m 10 cm

B 101 cm

C 550 mm

D 98 cm

E 1 m 12 cm



Amir

My sunflower is twice as tall as Teddy's.

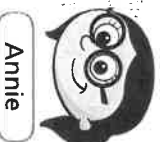


Dora

My sunflower is 3 cm taller than Mo's.

My sunflower is less than 1 m tall.

My sunflower is the tallest.



Annie

Mo

Write the owner of each sunflower:

sunflower A: _____

sunflower D: _____

sunflower B: _____

sunflower E: _____

sunflower C: _____



Already covered this content?

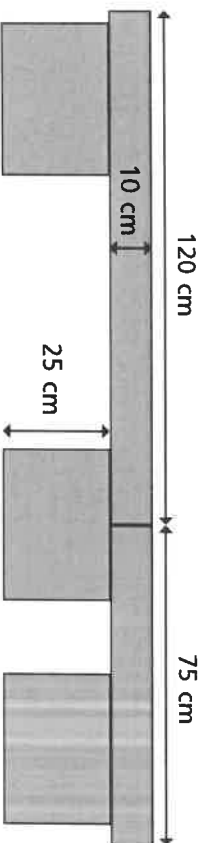
Year 3 Week 8 w/c 15th June

We're aware that some of you will have already covered this content earlier in the lockdown period. If this is the case, here are your alternative lessons for Summer Week 8

Topic	Video	Premium Subscriber? Get the worksheet!
Add lengths	Link will be added by 12 th June	Spring Block 4 Add lengths
Subtract lengths	Link will be added by 12 th June	Spring Block 4 Subtract lengths
Measure perimeter	Link will be added by 12 th June	Spring Block 4 Measure perimeter
Calculate perimeter	Link will be added by 12 th June	Spring Block 4 Calculate perimeter

Add lengths

- 1 Scott builds a bridge using planks.



- a) What is the total length of his bridge? cm
- b) What is the height of his bridge? cm

- 2 Complete the additions.

- a) $25 \text{ cm} + 75 \text{ cm} =$ m
- b) $10 \text{ cm} + 50 \text{ mm} =$ cm
- c) $1 \text{ m } 20 \text{ cm} +$ cm $= 2 \text{ m}$
- d) $52 \text{ mm} +$ mm $= 6 \text{ cm}$

- 3 Brett is 115 cm tall.

His brother is 20 cm taller.

How tall is Brett's brother?

Write your answer in metres and centimetres.

m and cm

- 4 Dora builds a tower that measures 1 m and 5 cm.

Annie builds a tower that measures 80 cm.

Dexter builds a tower that measures 95 cm.

They put their towers together to make one high tower.

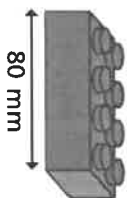
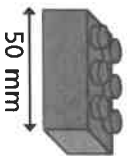
How tall is their new tower?

The new tower is cm tall.

This is the same as m and cm.

5

Red bricks are 50 mm long.
Blue bricks are 80 mm long.



a) Whitney and Eva make patterns using the bricks.

How long is each pattern?

Give your answers in centimetres.



Whitney



Eva

Whitney's pattern is cm long.

Eva's pattern is cm long.

b) Draw some red and blue bricks to make a pattern that would be exactly 36 cm long.

6

Jack, Tommy and Alex took part in a hop, skip and jump competition.

Their distances are shown in the table below.

Complete the table to show the total distance each child travelled.

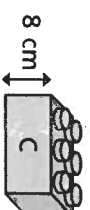
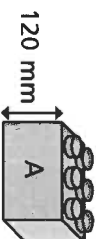
Name	Hop	Skip	Jump	Total
Jack	80 cm	60 cm	1 m 20 cm	
Tommy	70 cm	1 m	1 m 10 cm	
Alex	75 cm	75 cm	1 m	

7

Esther builds a tower using some bricks.

Her tower is 24 cm tall.

Which bricks could she have used?

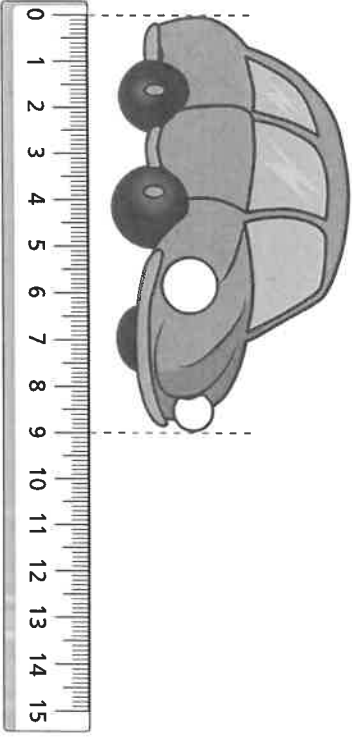


How many different answers can you find?

Subtract lengths

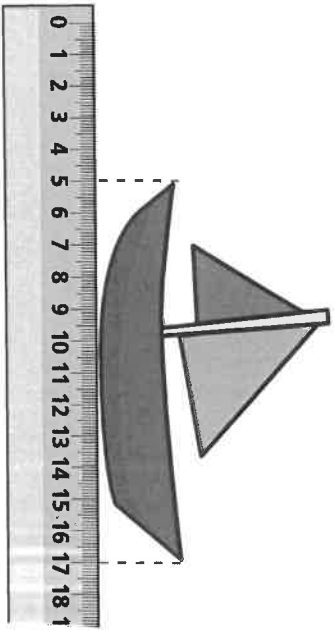
1 Complete the sentences to describe the lengths of the objects.

a)



The toy car is mm long.

b)



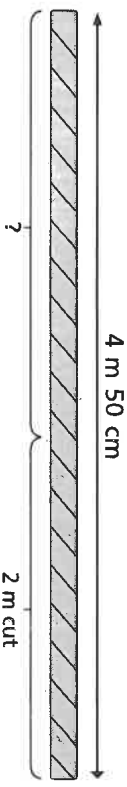
The toy boat is cm long.

c) The toy boat is cm longer than the toy car.

The toy car is mm shorter than the toy boat.

2

Jack's rope is 4 m 50 cm long. He uses 2 m to make a swing. How long is his rope now?



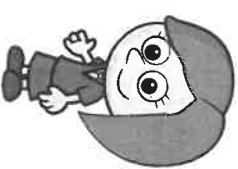
Jack's rope is now m and cm long.

3

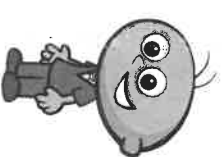
Tommy, Rosie and Annie each measure their height.



Annie



Rosie 135 cm



Tommy 1 m 15 cm

a) What is the difference in height between Tommy and Rosie?

b) Annie is 30 mm shorter than Rosie. What is Annie's height?

4

Nijah buys 5 m of ribbon.

She uses 78 cm of the ribbon to decorate a bag.

How much ribbon does she have left?



m and cm

7

Fill in the empty boxes so that each row and column adds up to 2 m.

50 cm		50 cm
1 m 15 cm		
	85 cm	

5

Complete the number sentences.

a) $2\text{ m} - 50\text{ cm} = \text{ } \text{cm}$

b) $85\text{ mm} - 2\text{ cm} = \text{ } \text{mm}$

c) $9\text{ cm } 5\text{ mm} - 20\text{ mm} = \text{ } \text{cm and } \text{ } \text{mm}$

d) $100\text{ mm} - \text{ } \text{cm} = 6\text{ cm}$

6

Huan has a 10 m ball of string.

He uses 50 cm to replace his shoelace.

He uses some more of his string to make a bow for his arrows.

He has 7 m and 45 cm of string left.

How much string did Huan use to make his bow?



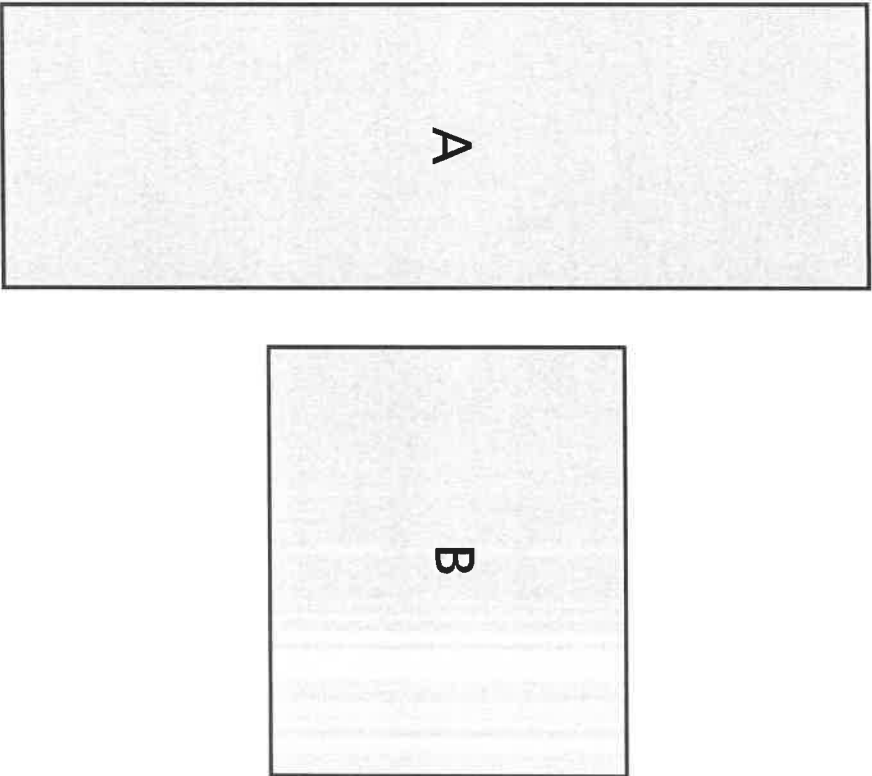
m and cm

Talk about what you did with a partner.
Are your answers the same?
Create your own problem like this using a different total.
Ask a partner to find the answer.

Measure perimeter



1 Here are two rectangles.



Use a piece of wool to measure the perimeter of each rectangle.
How much wool did you need for each one?

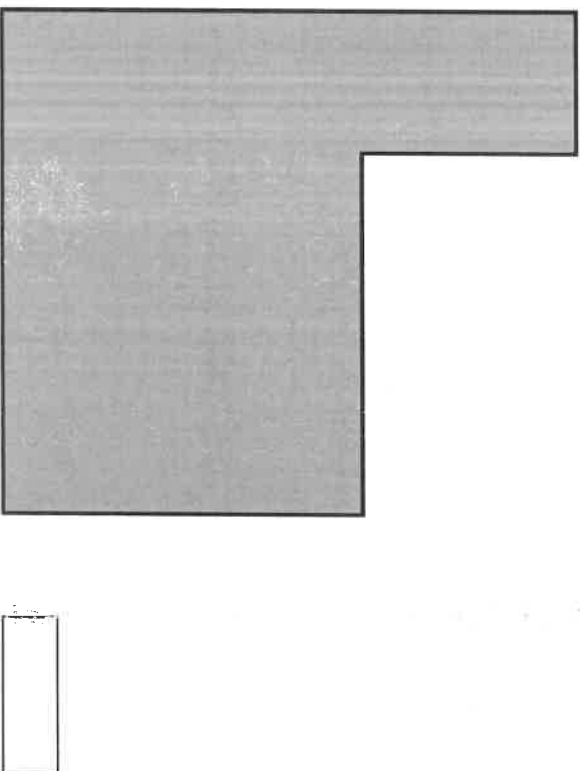
Give units with your answer.

A =

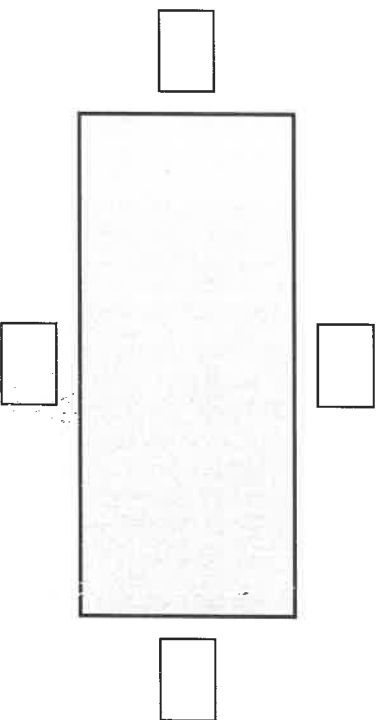
B =

2 Use a piece of wool to measure the perimeter of the hexagon.

How much wool did you need? Give units with your answer.



3 a) Measure each side of the rectangle and label it.

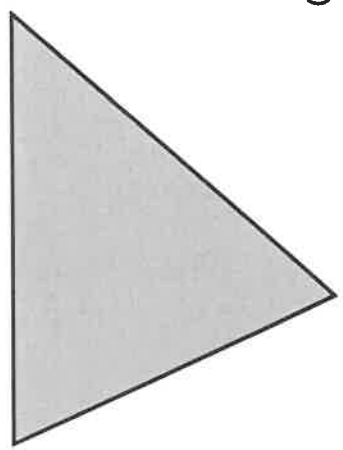


b) What is the perimeter of the rectangle?

4 Measure the perimeter of each shape.

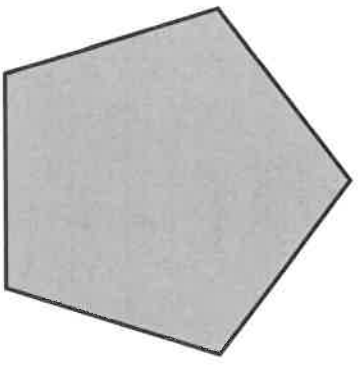


a)



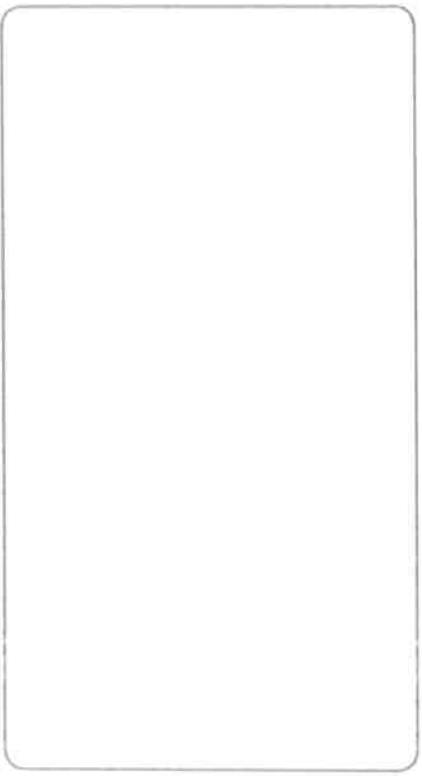
perimeter =

b)



perimeter =

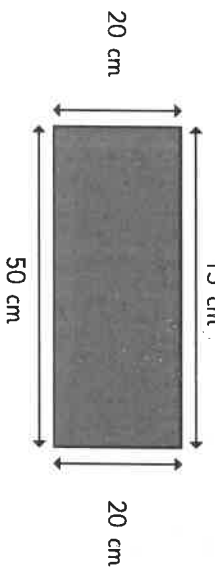
5 Draw a triangle with a perimeter of 15 cm.



6 Aisha is working out the perimeter of a rectangle.



She measures the length of all 4 sides and labels the rectangle.



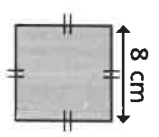
How do you know that Aisha's measurements are wrong?



7 Is it possible to work out the perimeter of each shape?

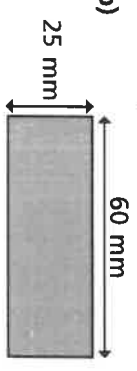
Circle your answer.

a)



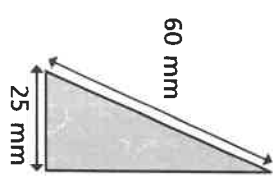
yes no

b)



yes no

c)



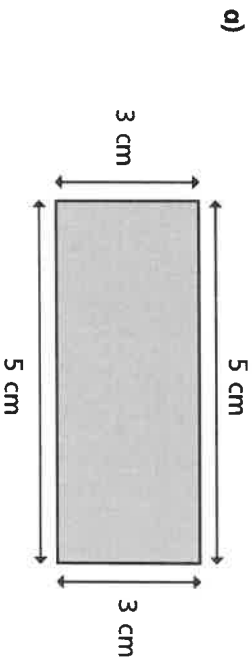
yes no

How do you know whether you can or cannot find the perimeter of each shape?
Talk about it with a partner.

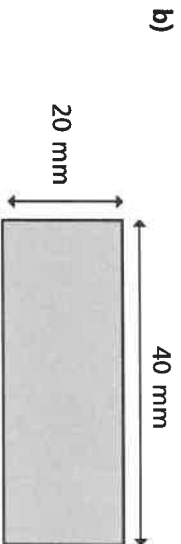


Calculate perimeter

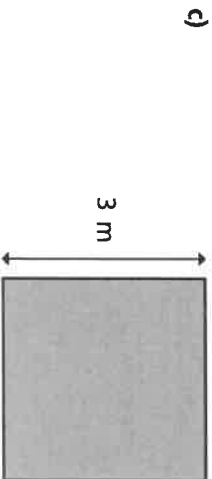
1 Work out the perimeter of each shape.



perimeter = cm

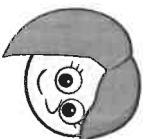
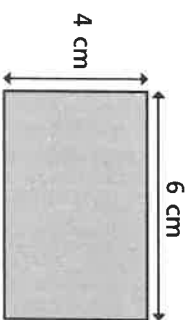


perimeter = mm



perimeter = m

2 Rosie and Eva work out the perimeter of the shape below.



Rosie

$6 + 4 = 10$,
so the perimeter is
10 cm.

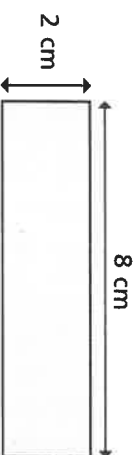


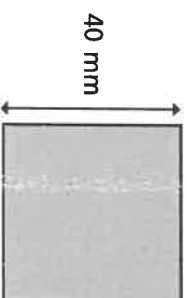
Eva

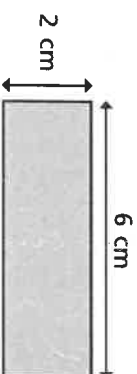
The perimeter is
20 cm.

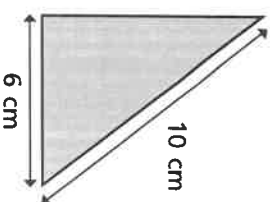
Who is correct? _____
How do you know?

3 Tick the shapes with a perimeter of 16 cm.

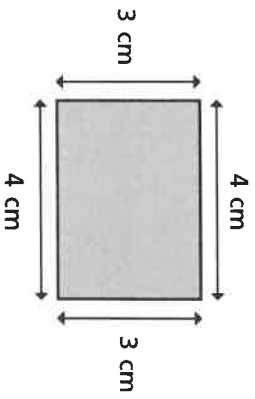


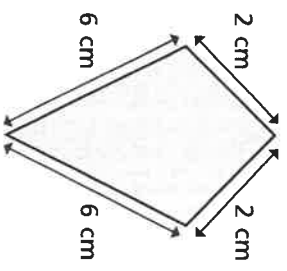


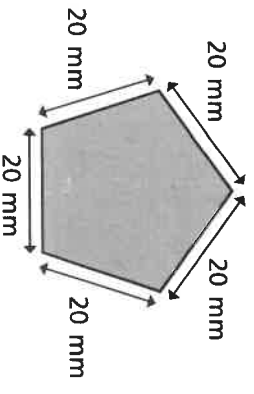




4 Which shape has the longest perimeter? Tick your answer.



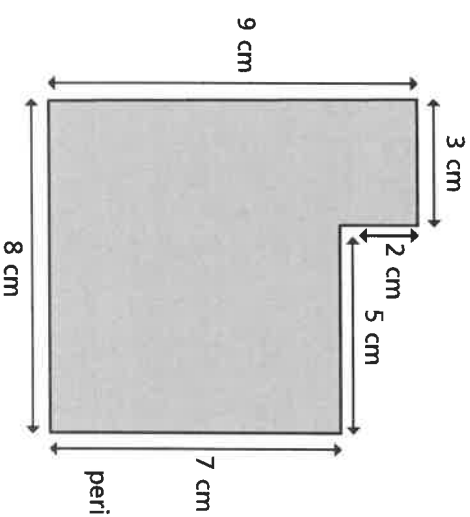




Show all your workings.

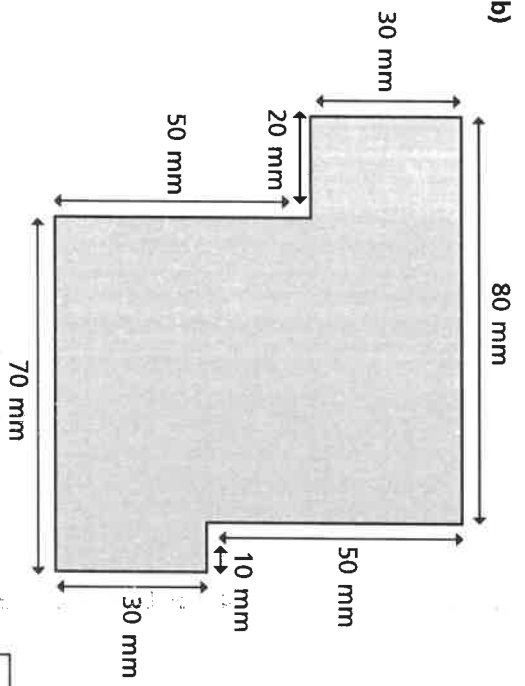
5 Work out the perimeter of these shapes.

a)



perimeter =

b)

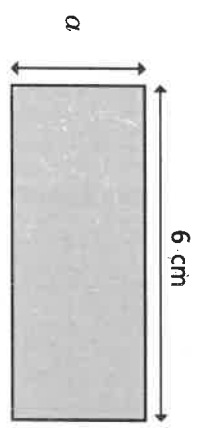


perimeter =

What do you notice?

6 This rectangle has a perimeter of 18 cm.

Work out the length of side a .



perimeter = 18 cm

side a =

Melting polar ice caps - Climate change Story



Slowly, a foot moved, then the trunk, then a loud growl shook the cavern...

Text Type: LKS2

Narrative Writing

Title: (working title)

Genre:

Setting: (where)

Setting: (when)

Main Characters: (no more than 5)

Who are they? (names, relationships)

What are they like? (age, appearance, personality)

1.

2.

3.

4.

5.

1. How does the story begin?

(Introduction)

2. What happens? What's the problem?

(Action/Development)

3. What happens next?

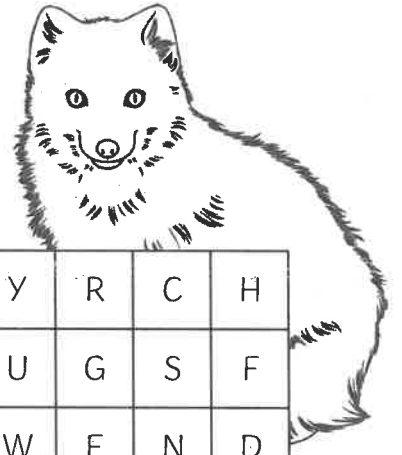
(Climax)

4. How does the story end?

(Resolution)

Arctic Animals

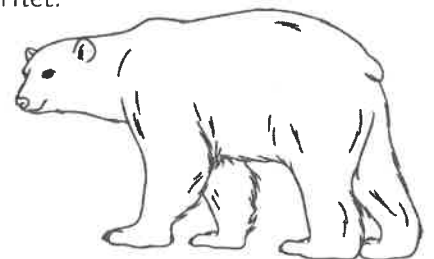
Can you find these Arctic animals in the word search?



M	O	O	R	F	R	O	G	D	H	J	U	Y	R	C	H
L	K	H	N	V	X	Z	A	Q	W	E	T	U	G	S	F
H	J	R	L	O	G	W	O	L	F	X	C	W	E	N	D
H	J	T	E	L	O	H	F	W	T	E	A	Q	C	O	V
M	N	Z	R	I	T	P	L	E	R	L	V	B	M	W	H
G	K	L	R	Q	N	A	S	D	G	O	L	P	O	S	Y
N	N	G	H	D	A	D	X	Z	Q	V	L	K	H	H	T
I	W	E	Q	L	P	Y	E	G	F	A	J	R	K	O	E
M	R	Y	X	A	Q	Z	X	E	M	R	B	A	K	E	D
M	U	N	I	P	K	O	D	W	R	D	V	E	S	H	A
E	Y	J	K	U	F	L	K	U	I	N	L	B	Q	A	S
L	S	E	R	C	C	V	D	S	W	U	O	R	A	R	K
E	H	Q	I	L	K	H	T	E	S	T	P	A	S	E	L
R	G	T	B	C	V	M	H	Y	D	A	J	L	T	J	G
D	R	T	R	E	S	D	H	N	C	Z	G	O	H	K	T
A	L	A	S	K	A	M	O	O	S	E	R	P	F	T	E

- | | |
|--------------|---------------|
| Alaska moose | polar bear |
| Arctic fox | reindeer |
| lemming | snowshoe hare |
| lynx | tundra vole |
| moor frog | wolf |

Extension: Choose two of the animals and find more information about them on the Internet.



Art Ideas

