



As recommended by [gov.uk](https://www.gov.uk)

Home Learning Pack Year 6

Week 11
6/07/2020

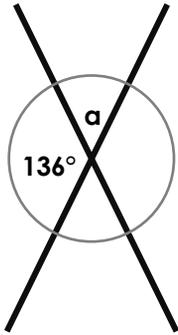
Classroom
secrets★



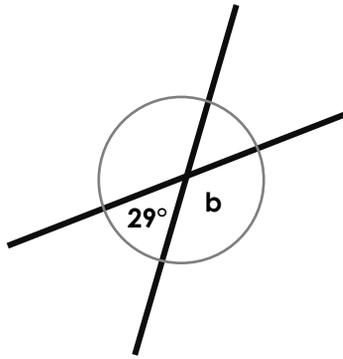
Take a picture while you work through this booklet and tweet us [@ClassroomSecLtd](https://twitter.com/ClassroomSecLtd) using the hashtags [#CSKids](https://twitter.com/CSKids) and [#HomeLearningHero](https://twitter.com/HomeLearningHero) to be in with a chance of winning a month's subscription to [classroomsecrets.co.uk](https://www.classroomsecrets.co.uk).

Monday – Vertically Opposite Angles

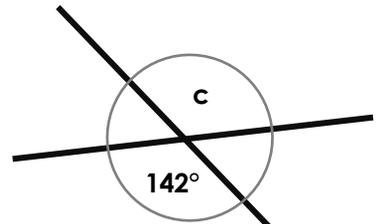
1. Find the value of the missing angles.



$a =$



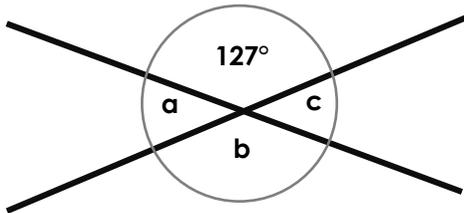
$b =$



$c =$

Not to scale

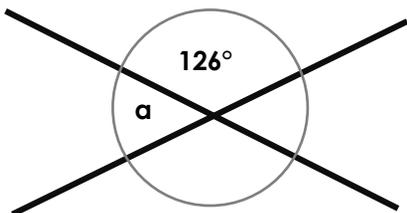
2. Mark the boxes with an 'x' to show whether the statements are true or false.



	T	F
A. Angle a is 53°	<input style="width: 40px; height: 30px;" type="checkbox"/>	<input style="width: 40px; height: 30px;" type="checkbox"/>
B. Angles a and c equal 180°	<input style="width: 40px; height: 30px;" type="checkbox"/>	<input style="width: 40px; height: 30px;" type="checkbox"/>
C. Angles a and c are equal	<input style="width: 40px; height: 30px;" type="checkbox"/>	<input style="width: 40px; height: 30px;" type="checkbox"/>

Not to scale

3. Steph and Sean are calculating missing angles.



Steph

To find the missing angle you can subtract 126° from 360° , then divide the answer by 2.



Sean

To find the missing angle you can double 126° , subtract the answer from 360° and then divide the answer by 2.

Who is correct? Explain how you know.

Not to scale

Monday – Modal Verbs

1. Circle the modal verbs below.

being

should

take

will

certain

shall

may

if

very

really

2. Choose an appropriate modal verb from the word bank to complete the sentence below.

I _____ say sorry if I were you, then you _____ feel much better.

can

will

would

could

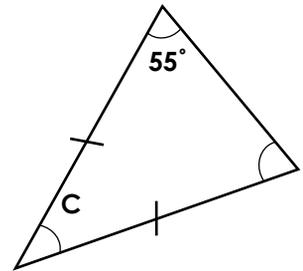
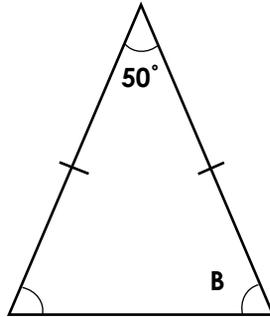
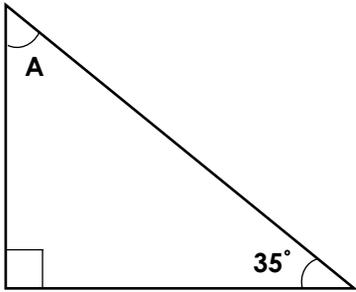
3. Write the sentences below in the correct place on the table.

Modal verb suggests certainty	Modal verb suggests possibility

- A. It will rain tomorrow.
- B. She might have missed her bus.
- C. I said I would.
- D. I shall brush my teeth tonight.
- E. I may reach my target soon.

Tuesday – Angles in a Triangle 2

1. Draw a line to match each triangle to its missing angle.



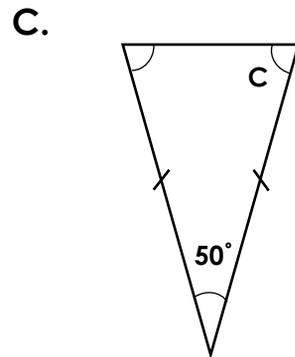
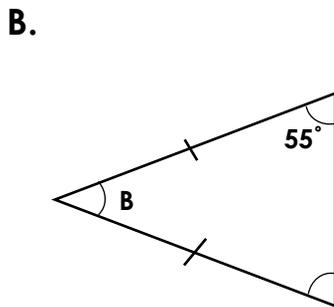
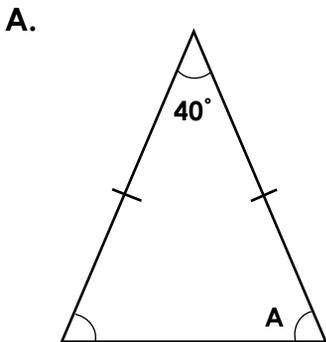
70°

55°

65°

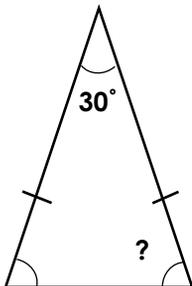
Triangles not drawn to scale.

2. True or false? The missing angles in the triangles below are all equal.



Triangles not drawn to scale.

3. Hannah and Dean are calculating angles in the triangle below.



Triangle not drawn to scale.



The missing angle is 55°.



The missing angle is 75°.

Who is correct? Explain how you know.

Tuesday – Creative Writing Challenge

Lost in the Woods

Write a story called 'Lost in the Woods' using the image below.

Remember to include all the features of a story. Think about the language used when describing the setting, your character's feelings and their actions. Show indecision in their actions with the use of modal verbs. Use relative clauses to add extra information to your sentences. Remember to punctuate your story accurately and organise your ideas using paragraphs.

Use the rest of this page to plan your ideas.



Checklist:

• Description of setting

• Description of character

• Powerful verbs and adverbs

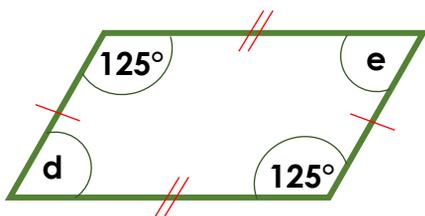
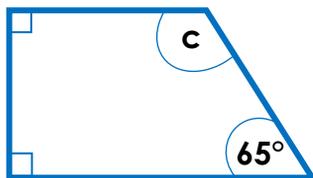
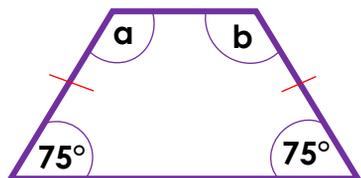
• Modal verbs

• Relative clauses

• A range of conjunctions

Wednesday – Angles in Quadrilaterals

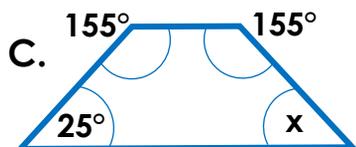
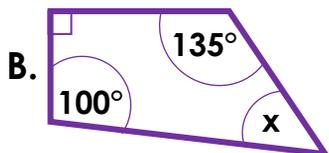
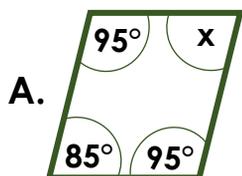
1. Maria has been calculating the missing angles in the shapes below. Check her work and correct any mistakes.



Angle	Size	Corrections
a	110°	
b	110°	
c	115°	
d	60°	
e	55°	

Quadrilaterals not drawn to scale.

2. Match the shape to the correct statement.



The missing angle is 35°.

The opposite angles are equal.

The shape has one pair of parallel sides.

Quadrilaterals not drawn to scale.

3. Pedro says,



I have drawn a trapezium.
My shape has one pair of parallel sides.
My shape has 4 different sized angles of 135°, 120°, 85° and 30°.

Can Pedro be correct? Prove it.

Wednesday – Commas

1. Mark an 'x' in the boxes to show whether the commas in the sentences below are used for parenthesis (P), lists (L) or after a fronted adverbial (FA).

	P	L	FA
A. Although it was raining outside, the children grabbed their coats and headed towards to park to play football.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. My cousins, who emigrated to Australia five years ago, are coming over to visit for three weeks at Christmas.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. I had to make sure I had my waterproof coat, walking boots and rucksack ready for the school residential.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. Add the missing commas into the sentences below.

A. Maya asked “Why doesn’t the sun shine at night?”

B. Even though it was freezing cold food was all that was available from the kiosk at the station.

C. My best friend who has recently moved to Spain has invited my family to stay at her new house, which has a pool, during the summer holidays.

3. Lola and Derek are writing sentences using commas for parenthesis.



Lola

I needed a range of ingredients, some of which we didn't have at home, to make a smoothie.



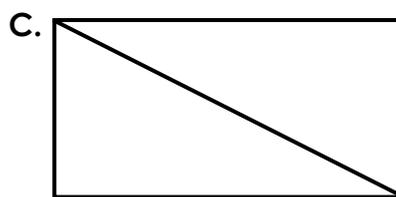
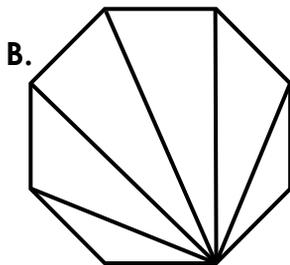
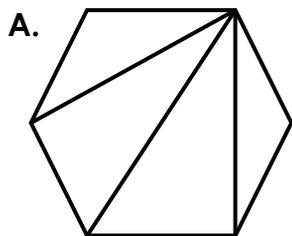
Derek

I made, smoothies, that were strawberry flavour for breakfast this morning.

Who has used commas correctly? Explain why.

Thursday – Angles in Polygons

1. Using your knowledge of the sum of angles in a triangle, draw lines to match each shape to the correct sum of interior angles and name each shape.

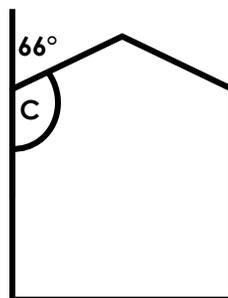
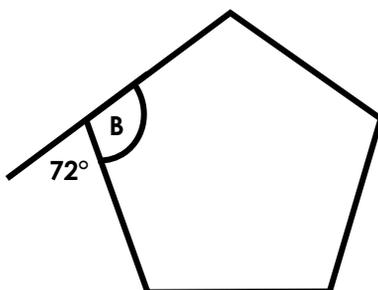
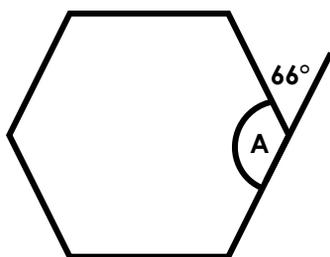


1,080°

360°

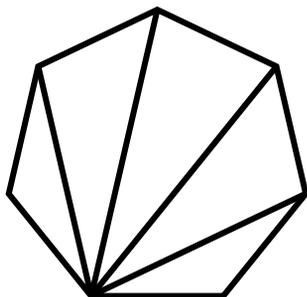
720°

2. Calculate the value of the missing interior and exterior angles in order to find and circle the odd one out.



Not to scale

3. Sophie is calculating angles in polygons. She splits the shape up into triangles to help her work out the sum of the interior angles.



The interior angles add up to 900°.

Is she correct? Explain how you know.

Thursday – Identifying Determiners, Conjunctions and Prepositions in Sentences

1. Write the words below into the correct place on the table.

Determiner	Conjunction	Preposition

while	my	because	through	several	unless
when	even though	their	however	next to	that

2. Complete the sentences below with suitable conjunction(s), determiner(s) or preposition(s).

Jane crawled _____ the undergrowth _____ she knew
_____ mum would be cross.

through	my	the
but	even though	her

3. Selina and Jeremy both think they have written a sentence that includes at least two determiners, two conjunctions and two prepositions.



Selina

When my dog fell off your wall, it was a long time before he fully recovered.

Their dog fell off our wall while we were on holiday, so we didn't expect a full recovery.



Jeremy

Who do you think has achieved this? Explain why.

Additional Resources – Reading Comprehension

Two Sides to a Coin

Read the text on the following pages and then answer the questions below.

1. Explain the word 'flitting'.

2. What does it mean to be 'Not too far away geographically'? How else might someone be 'far away'?

3. Do you think the two characters will meet? Why?

4. Find the sentence where Grace falls asleep and identify one way the author conveys that that is what is happening.

5. What does the use of the phrase 'high-definition' tell you about Ella's thoughts and how sleepy/awake she is?

6. What is the effect of stretching out the words 'relaaaaax' and 'breeeeaaathe'?

7. What does it tell you when the author writes that Grace 'inhaled' her breakfast?

8. What does the fact that the girls walk 'heads held high' tell you about how they are feeling?

9. What do the italics in the sentence 'So immature' tell you about the image the girls are trying to portray to the world?

10. Find two words used instead of 'walked' which show that Grace and her friends are confident.

11. Now that you have read the whole story, explain why the title is a good choice.

Additional Resources – Guided Reading

Two Sides to a Coin

Ella unpacked her bag for the second time. Pencil case. Notepad. Forms and documents. Everything was there, just as it had been the first time. No harm in checking, right?

She could not believe everything finally started tomorrow. Was she nervous, or excited? Really, her insides were in turmoil, flitting back and forth between the two. Ever since she had found out she was going to join Wood Lane Primary School all those weeks ago, her mind had raced from hopes to fears and back again. She could remember meeting the head teacher, Mrs. Watson, and being told that she could move right into Year Six the following September. Well, that following September was now, and tomorrow was her first day at her new school.

Not too far away geographically, but in a whole other world of experience, Grace was getting ready for bed. She too had mixed feelings about what was to come in the morning. She always got a strange, almost hollow feeling on the evenings before going back to school. It was never an all-consuming emotion, but rather just a sense that something different was approaching. It was odd to have a mildly negative feeling about school because she really enjoyed it, and in fact, there was so much for her to look forward to.

This year, at Wood Lane, she would be going into Year Six. Year Six! Top of the school! Her final year at the place where she had been for her whole education so far. How could it be that in exactly one year's time she would have a different uniform laid out on her chest of drawers ready for the morning? How would that feel?

She did not need to think too much about that now. It was time to sleep. Time to drift off into dreams of ruling the school with Sammi and Farah and teasing Caleb Howder at playtime. Time to avoid thinking too much about getting up early and trying not to talk too much during lessons with Miss Collins, her new teacher this year. Time to... forget... about... the things which...

Ella wanted to make sure she got an early night too. There would be so many new people to meet tomorrow; so many faces and names to remember! Her mother always said that an early night made your brain sharper, so she was going to follow that advice. A long, relaxing night's sleep would also make sure she did not look like a grumpy mess the next morning!

Her brain, however, had other plans. She just lay there, wide awake, for what seemed like hours. Thoughts and concerns and high-definition, anxiety-ridden scenarios whined their way into her mind like mental mosquitoes, and it was all she could do to try and swat a few of them away.

Would the children in her class like her? She knew she should not worry too much about that, but everybody wants to be liked when they join a new school.

Would the teachers and dinner ladies and teaching assistants help her out? She was painfully aware that there would be a lot of faces and places she would not know.

Would she forget something or make a fool of herself? Anything would be preferable to dying of embarrassment on her first day!

As the thoughts whirred and buzzed and her eyes stayed obstinately alert, Ella breathed in deeply and tried to calm down. Just relaaaaaax. Just breeeeeaathe.

Grace woke bright and early. Whether it was her mind worrying that she would be late on the first day back, or her heart pumping excitement around her body, she did not know. All she knew was that it was time to get ready!

Uniform: on. Hair: brushed. Breakfast: inhaled. Once her teeth were cleaned (or at least, shown a toothbrush), she managed a final check of her bag before she was out of the door in record time! Year Six! Ruling the school!

She met Sammi at the end of the road. As a special treat, they had been allowed to walk without their parents. The first sign that they were all grown up! When they walked over the railway bridge, heads held high, they caught sight of Farah waiting by the traffic lights.

Three queens of the playground, they strode through the school gates, smiling at the Year Threes, Fours and Fives who were running around like wild things. So immature.

Ella had arrived early. She had eventually fallen asleep, but she might as well not have for all the good it felt like it had done. She was so very tired. This was not how she had planned this morning to start at all. However, she was in now, and had made it to her new classroom with plenty of time to spare. Everything was ready. Was she? The children in her class began to filter in from the playground to join her.

Grace looked around for new faces as she and her entourage swept into the classroom. They took their seats at the middle table. Not too close (too geeky) or too far back (too obviously the place for troublemakers). It was time for the register. Grace settled in and waited for her name.

It was time for the register. Ella's new life at a new school was about to officially begin. She took a deep breath.

'Good morning everyone. I'm Miss Collins, your new teacher. This is my very first day at Wood Lane Primary School. Welcome to Class 6C. Welcome to Year Six!'