

Wednesday 22nd April 2020

Good Morning - So it's Wednesday - time for a joke?

Why didn't the bicycle do its homework?

Because it was two-tyred!!! Get it? Tyred/Tired??? Oh Never mind!

So on with show. Some super artwork yesterday, loved your garden birds. Let me know what birds you have visiting your garden.

Yesterday's Maths answers.

Section A.

$a=32^\circ$ $b=60^\circ$ $c=45^\circ$ $d=55^\circ$ $e=60^\circ$

$f=110^\circ$ $g=105^\circ$ $h=85^\circ$

Section B

$a=67^\circ$ $b=73^\circ$ $c=47^\circ$ $d=39^\circ$ $e=68^\circ$

$f=103^\circ$ $g=207^\circ$ $h=64^\circ$

Section C

$a=57^\circ$ $b=49^\circ$ $c=104^\circ$ $d=44^\circ$ $e=39^\circ$

$f=45^\circ$ $g=29^\circ$ $h=106^\circ$ $i=108^\circ$ $j=39^\circ$

$k=101^\circ$ $l=126^\circ$ (this angle is labelled i again on your diagram)

Today's English Task.

Section One is all about relative clauses - remember a relative clause must include a relative pronoun. Copy the correct answers into your blue books.

1. Mark with an 'x' the box in each sentence below that indicates the relative pronoun.

A. This is Martha, whose bike I borrowed the other day.

☐ ☐ ☐

B. Oscar's the boy who's going to help me finish my project.

☐ ☐ ☐

C. London, which is in England, has a population of almost nine million people.

☐ ☐ ☐

Copy the sentences into your blue book and tick if the sentence if it has correctly used a relative clause and then cross if they have been used incorrectly. Remember - neatest handwriting.

A. Hitesh, whose job it is to tidy the cloakroom, is poorly today.
B. The bridge, who was very old, was the first iron bridge in the world.
C. He would never forget the day World War II began.
D I'd like to show you the house where I spent the first ten years of my life.
E. That's the boy who lives down the road from me.

Now have a go yourself, punctuate your sentences correctly - Be creative with this. 😊

3. Add your own relative clauses to the sentences below. Include the relative pronouns who, which, that, whose, where or when.

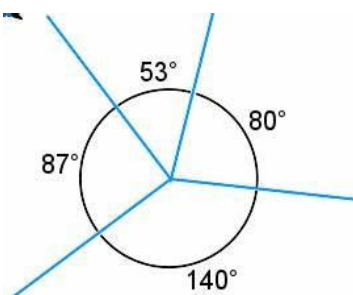
A. Do you know the boy _____?

B. Hannah lives in Halifax _____.

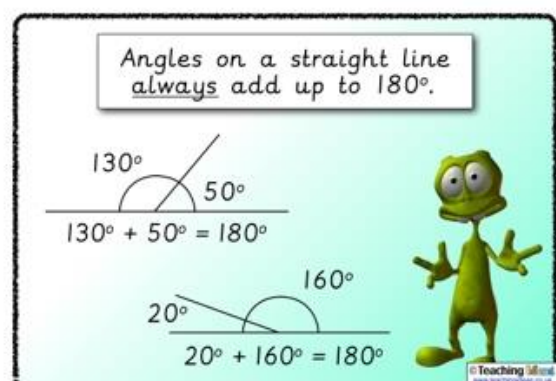
C. He was the pop star _____.

D. The restaurant _____ was fully booked.

Task 2 Maths - Yesterday we looked at angles in triangles in triangles and quadrilaterals. Today we will remind ourselves about angles around a point and angles on a straight line.



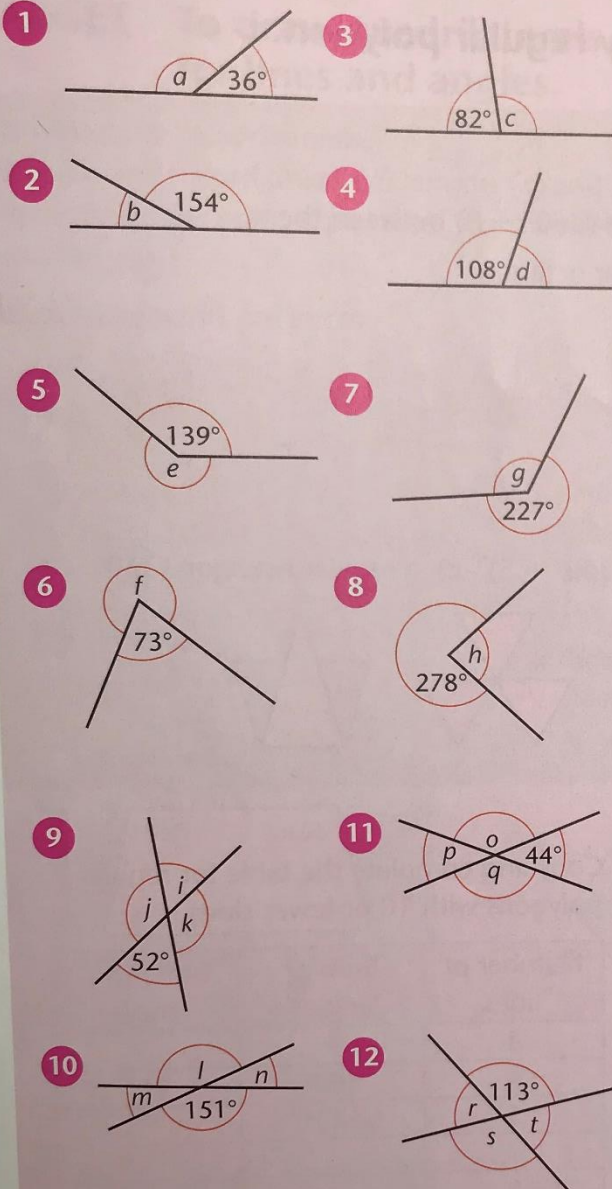
Angles round a point add up to 360°



Find the missing angles in the diagrams below. Have a go at section B - If you want a challenge then have a go at section C.

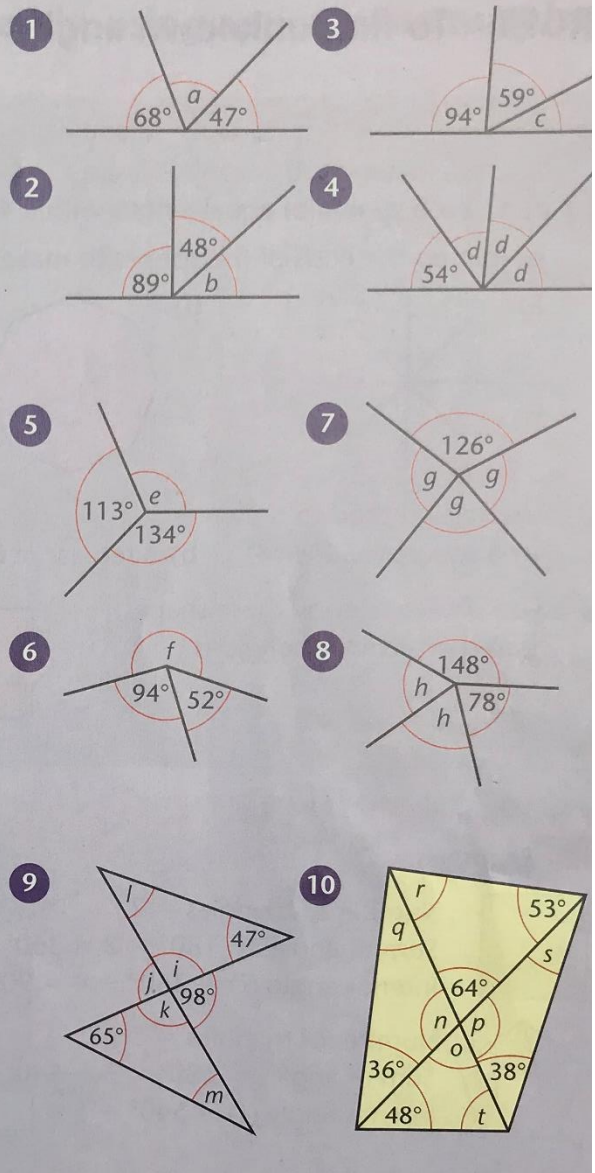
B

Find the angles marked with letters.



C

Find the angles marked with letters.



Task 3 Topic - Science

On the next page I've included some key scientific vocabulary and a brief explanation of what the words mean. They will support your learning during the topic of *Animals and their Habitats*. I would like you to use the words to create a scientific glossary in your workbooks. You may want to include a little illustration to accompany each of the words I've included. Maybe get a grown up or another member of your family to test you on the meaning of the words. How many can you remember? You may wish to put the words in alphabetical order to make your glossary easier to use.

Key Vocabulary	
evolution	Adaptation over a very long time.
natural selection	The process where organisms that are better adapted to their environment tend to survive and produce more offspring .
fossil	The remains or imprint of a prehistoric plant or animal, embedded in rock and preserved.
adaptive traits	Genetic features that help a living thing to survive.
inherited traits	These are traits you get from your parents. Within a family, you will often see similar traits, e.g. curly hair.

Key Vocabulary	
offspring	The young animal or plant that is produced by the reproduction of that species.
inheritance	This is when characteristics are passed on to offspring from their parents.
variations	The differences between individuals within a species.
characteristics	The distinguishing features or qualities that are specific to a species.
adaptation	An adaptation is a trait (or characteristic) changing to increase a living thing's chances of surviving and reproducing.
habitat	Refers to a specific area or place in which particular animals and plants can live.
environment	An environment contains many habitats and includes areas where there are both living and non-living things.

Thanks for all your hard work year 6!

Just a quick reminder - don't forget about the Joe Wicks PE sessions on his YouTube channel if you need to burn of some energy!

Keep up with your reading too - have you read any good books during your time away from school. Also a gentle reminder from Mrs Williams to keep up with your Times Table Rockstars. A few minutes a day will keep your number work sharp.

Keep Smiling Year 6 😊

Mr Thompson

