

Thursday 23rd April 2020

Hello everybody. What gorgeous weather we've been having lately - I hope that you have been able to enjoy it either through your daily exercise or out in your gardens.

Here's an interesting fact for you: Slugs have 4 noses! (I bet you are going to amaze your family with that fact now aren't you!!)



Yesterday's Maths answers.

Section B

a=144°	b=26°	c=98°	d=72°	e=221°	f=287°	g=133°
h=82°	i=52°	j=128°	k=128°	l=151°	m=29°	n=29°
o=136°	p=44°	q=136°	r=67°	s=113°	t=67°	

Section C

a=65°	b=43°	c=27°	d=42°	e=113°	f=214°	g=78°
h=67°	i=82°	j=98°	k=98°	l=51°	m=33°	n=116°
o=64°	p=116°	q=28°	r=63°	s=26°	t=68°	

Today's English Task. Modal Verbs Revision - Here's a quick reminder.

might/might not	could/could not	would/would not	must/must not
may/may not	will/will not	ought/ought not	can/cannot
	should/should not	shall/shall not	

Modal verbs can have many uses. In most cases, they work with another verb to describe the possibility of something happening or to describe to what degree of certainty something is known.



The netball team might win the tournament.

Humpty Dumpty could fall off the wall.



Modal verbs can also express the obligation for someone to do something.



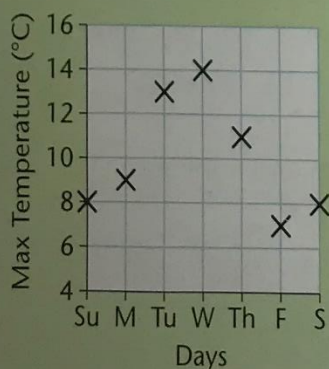
You must go and see the headteacher.

Try these - Section A is the easiest - Section C is the trickiest. Choose the section you feel most comfortable with. If you want to have a go at all the questions then that's fine too!

A

Find the mean of each set of data.

- The ages of the five children in a family.
5 5 8 12 15
- The shoe sizes worn by eight women.
3 5 3 4 6 3 5 3
- The marks out of 10 of nine children in a spelling test.
7 10 10 7 9
9 8 2 10
- The number of people entering a shop each minute.
8 4 2 7 8 3
6 3 8 4 5 2
- The daily maximum temperature in one week in November.



B

Find the mean of each set of data.

- The estimated heights in metres of a rock face made by the climbers.
90 80 100 150 70
100 110 90 80 100
- The ages of the eleven players in a football team.
26 24 17 20 26 28
19 30 25 17 21
- The number of buses stopping each hour at a bus stop.
1 3 5 5 4 2 3 4
5 4 2 3 2 1 1
- The number of people sitting at each table of a cafe.
4 1 0 2 1 4 1
1 4 3 4 1 0
- The daily maximum temperatures in °C for one week in May.
20 16 19 14
13 18 19

C

Find the mean of each set of data.

- The heights in metres of the nine members of a family.
1.3 1.6 1.2 1.9
1.1 0.9 1.7 1.2 1.7
- The number of passengers getting off a bus at each of its first eight stops.
0 1 3 1 4 1 4 6
- The average daily maximum temperature in °C for each month of a year.
5 6 9 12 15 17
19 18 14 13 9 7
- The daily maximum temperatures in °C for one week in February.
4 5 1 -2 -1 4 3
- The number of people living in each of the 100 houses in a road.

People	3	4	5	6
Houses	20	35	30	15

Have a go, see how you get on.

Task 3. I know Mr Brown did some work on leaf identification with you - here's a little recap of some of the leaves he shared with you earlier this year.



Sketch some of your favourites into your books. Maybe use the internet to research one of the trees mentioned. Write any useful facts or information about that tree into your books. Do you have any of these leaves in your garden or local area (Remember not to go out to look for the leaves unless it is part of your daily exercise!!) Learn the leaf and the name. Once again, maybe this could be made into a fun quiz for the family. Who is the leaf recognition champion?

The Woodland Trust website has lots of information about trees here:

<https://www.woodlandtrust.org.uk/blog/2020/03/tree-id-kids/>

OPTIONAL TASK. Music.

Mr Rhodes has been kind enough to send some resources for us to keep up with our music lessons. You do not have to complete this activity but I have included the link so you can access the work if you want to have a go. You will need to watch the video and there are some questions and activities included. Pause the video to give yourself time to complete the different tasks. You will need to complete the tasks in your blue books

Remember - this task is optional

Link: <https://www.youtube.com/watch?v=TzLXfWbeIR4&feature=youtu.be>