

Monday 1<sup>st</sup> June 2020.

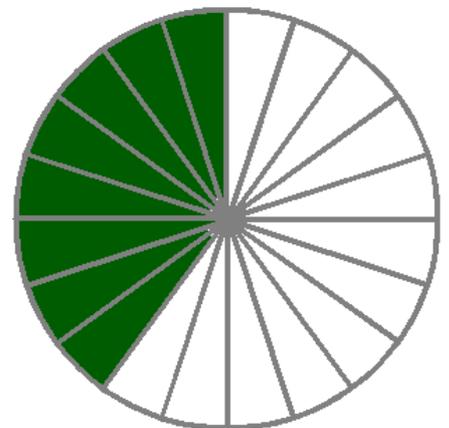
Good Morning everyone!

Welcome back to what is your final half term at Blower's Green! I hope everyone had an amazing half term - the weather was very kind to us. I hope you managed to have a good time with your families. The Thompsons had a camp out in the garden which was good fun!



Last Friday's maths answers.

1.  $12 \times 50 = 600$
2.  $0.6 \times 100 = 60$
3. Calculate:  $120 - (3 \times 6 \times 4) = 48$
4. Change 40% into a fraction:  $= 4/10$  or  $2/5$
5. What is the change from £20 after buying four books at £4.57 each? £1.72
6. Circle the multiples of 4.    34    24    124    56    82    94
7. Round 1255 km to the nearest 10 km. 1260km
8. Round 12.909 kg to nearest whole kg. 13 kg
9.  $320 \div 8 = 40$                       10.  $1812 \div 6 = 302$
11. Two angles of a triangle are  $75^\circ$  and  $75^\circ$ . What is the size of the third angle?  
30 degrees
12. Find the change from £5 after spending £2.67                      £2.33
13. List these temperatures in ascending order:  
 $5^\circ\text{C}$      $-5^\circ\text{C}$      $-2^\circ\text{C}$      $12^\circ\text{C}$      $-3^\circ\text{C}$     answer =  $-5^\circ\text{C}$      $-3^\circ\text{C}$      $-2^\circ\text{C}$      $5^\circ\text{C}$      $12^\circ\text{C}$
14. If  $2a - 5 = 19$ , what is the value of a?                      a = 12
15. If the time is 8.55 pm. How many minutes until it is 11.25 pm?  
150 min.
16.  $10 \times 54 \times 10 = 5400$     17.  $29,435 - 9,801 = 19,634$
18. The three angles of a quadrilateral are  $100^\circ$ ,  $140^\circ$ ,  $60^\circ$ .  
What is the size of the other angle?  $60^\circ$
19.  $56\text{cm} = 560\text{ mm}$
20. What percentage of this shape is shaded?  
40% (find the fraction first - this will help you!) 8 out of 20 shaded so that would be equivalent to 40 out of 100 so 40%
21.  $529 \times 28 = 14,812$
22.  $7,000,000 - 450 = 6,999,550$
23. Round 362,450 to the nearest 1000. 362,000
24. find five sixths of 24 = 20
25. Multiply  $50 \times 400 = 20,000$



How many did you get right?

**Today's maths. Mixed arithmetic practise.**

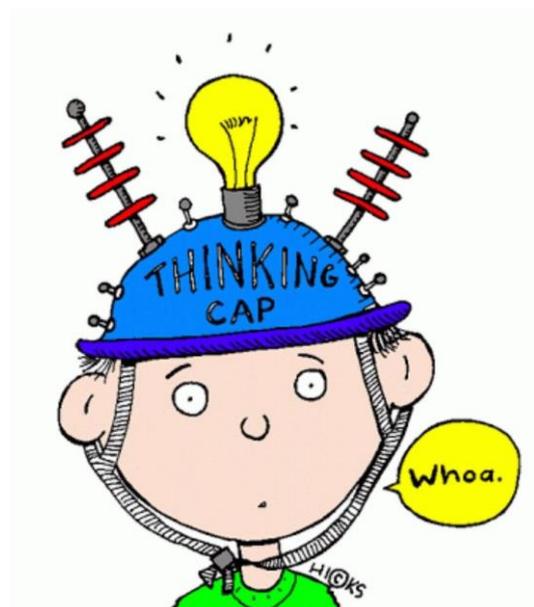
- 1 Multiply 50 by 400.
- 2 What is 0.09 less than 1?
- 3 What needs to be added to 58 to make 111?
- 4 A rectangle is 8 cm long and has an area of 48 cm<sup>2</sup>. What is its width?
- 5 Round 123 519 to the nearest thousand.
- 6 Find the difference between 8<sup>2</sup> and 3<sup>2</sup>.
- 7 Add 42 000 to 163 219.
- 8 Write two hundred and ninety thousand and sixty-two in figures.
- 9 Find the lowest common multiple of 9 and 12.
- 10 Write eight thirds as a mixed number.
- 11 One parcel weighs 1.6 kg. Another weighs 740 g. What is their combined weight in kilograms?
- 12 Write down all the prime numbers between 50 and 60.
- 13 Subtract 2700 from 300 000.
- 14 Give the value of each of the eights in 11.818.
- 15 Write 847 in Roman numerals.
- 16 How many eights are equal to 720?
- 17 What is 3009 more than 100 847?
- 18 What is the sum of a quarter and seven twelfths?
- 19 What is 13 multiplied by 21?
- 20 Find five sixths of 24.
- 21 What distance is 1000 times greater than 0.025 km?
- 22 Find the new time if the hour hand of a clock turns 180° from 7 pm.
- 23 Which number squared gives 121?
- 24 What number is 100 times greater than 620?

Have a look at the questions on the left. There re a selection of arithmetic skills for you to have a go at. Read the questions carefully and complete on paper or in your exercise books.

You could time yourself to see how quickly you completed the task.

If you are unsure about any of the questions or needs some help and support, don't forget I am available via the email: [yearsix@blowers.dudley.sch.uk](mailto:yearsix@blowers.dudley.sch.uk)

So get your thinking caps back on and let's get to work!



## English task - spellings.

Here are some words from the year 5 and 6 spellings for you to practise and learn. They all begin with the letter 'a'!

abundant   accommodate   accompany   according   achieve  
aggressive   amateur   ancient   apparent   appreciate  
attached   available   average   awkward

Write each word out five times. Remember to use your very neatest handwriting!

Find the definition of each word in the dictionary. Use an online dictionary if you don't have a dictionary at home. <https://www.wordsmyth.net/> is a good one to use.

## Task 2 - Synonyms and Antonyms

Remember

A **synonym** is a word that has a similar meaning. Eg. Wonderful and amazing are synonyms of each other.

An **antonym** is a word with an opposite meaning. Wonderful and awful are the antonyms of each other.

Have a go at the worksheet on the following page.



1. Label the boxes to show whether the words below are a synonym (s) or an antonym (a) of 'excellent'.

outstanding           superb   
 dreadful           poor

2. Is each word in the table a synonym of, antonym of, or unrelated to the word 'sincere'?

Write an 'x' in the correct places in the table.

Word	Synonym	Antonym	Unrelated
interfere			
genuine			
dishonest			
truthful			

3. Write a synonym and antonym of the word below.

**tough**

5. Is Erica correct?



'Rough' can only ever be an antonym for 'smooth'.

Prove it.

6. Rewrite the sentence below; once changing the underlined word for a synonym, and once for an antonym.

Leon thinks it's fun to embarrass me whenever we meet.

## Final Task of the day. Science revision - Teeth

Visit the following website - <http://www.crickweb.co.uk/ks2science.html> and complete the three activities that are there. Copy the correctly labelled diagrams into your work books. Remember to present them neatly and use colour where possible to make your diagram effective.

<http://www.crickweb.co.uk/ks2science.html>

Tooth Types

Drag and drop the tooth names to correctly label this diagram.

Permanent teeth (upper jaw)

By: \_\_\_\_\_

Legend:

- central incisor
- canine
- premolars
- molars
- lateral incisor
- wisdom tooth

make a simple glossary of some the key words / scientific vocabulary used.

Hopefully I will be seeing some of you in school on Tuesday. How exciting! For those of you that aren't attending at the moment, the online learning will still be provided for you on the usual website.

Stay safe everybody

Mr Thompson!



**STAY  
SAFE!**