

Gordon Primary School

Remote Learning Grid

Year 6

Week Beginning 02.11.20

Day	English	Maths	Science/Topic work
1	On 28 July 1857, a national newspaper described the Grand Military Festival that had been organised to raise money to help Mary Seacole. Copy this extract. Insert the missing capital letters. <i>few names were more familiar to the public during the</i> <i>crimean war than that of mrs seacole. at the end of both the</i> <i>first half and the second half of the festival her name was</i> <i>shouted by a thousand voices. never did a woman seem happier;</i> <i>and never was such a hearty and kindly greeting bestowed upon</i> <i>a worthier object.</i>	Times tables Rockstars https://play.ttrockstars.com/auth/school/student	Create a poster about the human circulatory system

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Rewrite this sentence adding an appropriate punctuation mark to add emphasis.

Dad found his wallet it was in his coat pocket.

Draw lines between the pairs of antonyms.

wild

tame

under

arrive

depart

above

near

far

Now write a pair of antonyms of your own.

Clumsy Mr Whoops has lost the antonyms to these words. Can you help him to add 'in', 'im' or 'ir' prefixes?

decent

resistible

Read these words:

percentage century centimetre

Tick what you think the root word 'cent' means:

measure

section

hundred

large

Can you think of another two words with 'cent' as a root?

In the spaces, write the word class of each of the underlined words. Use the words from the list given. The first one has been done for you.

conjunction verb pronoun adjective preposition

Mr Twit didn't even bother to (verb) his mouth wide when he ate. () a result of him never washing, there were always () bits of old breakfasts, lunches and suppers sticking to the hairs around () face. By sticking out his tongue and curling it sideways to explore the hairy jungle () his mouth, he was always able to find a tasty morsel here and there to nibble on.

Now find a line from another Roald Dahl story and label the word classes within the sentence.

Can you replace all the missing punctuation in the following sentences?

there are several active volcanoes in hawaii

would you like to visit one

the lava which was scorching and unforgiving soon engulfed the village

the volcanos devastating eruption caused horrendous damage to the town of kilauea



1 What are the factors of 13?

2 Rita will be 27 in 2020. How old was she in 1998?

3 What is the next number?

3, 5, 9, 15, ...

4 What fraction of a full rotation is 90°?

($\frac{1}{4}$, $\frac{1}{2}$ or $\frac{3}{4}$)

5 19 is a prime number. A prime number has no factors except itself and

6 Two triangular numbers (3, 6)



make the square number 9.

What two triangular numbers make this square number?



7 What must you multiply 15 by to get an answer which is half of 150?

8 Add the even numbers between 43 and 53.

9 What is the value of 6 in 204.036?

10 $1.50 \times 100 =$

11 What is the value of y ? $8y - 5 = 11$

12 $2163 \div 100 =$

13 How many rectangles can you see here?



14 Three out of every five children in a class are girls. If there are 18 girls, how many boys are there?

15 Olivia is at school from 9:30am until 3:30pm. What fraction of the day does she spend at school?

Draw and describe the structure of the heart

3



Write a free write based around this picture.

This can be any piece of writing.

- Narrative
- Poem
- Diary entry
- etc

Times tables Rockstars

<https://play.ttrockstars.com/auth/school/student>

Create a
leaflet about
healthy
eating

Rewrite this sentence in the passive voice. Underline the subject of your new sentence.

The boy caught the ball.



Up-level this sentence by adding an opening subordinate clause.

The squirrel had a huge stash of nuts.



Can you think of the correct 'ie' words to match the definitions?

your brother or
sister's daughter

→

compliant

→

Mr Whoops has got in a terrible muddle with his 'sion' and 'tion' endings. Can you help him?

comple _____

exclu _____



Can you complete this table?

present tense	past tense	past participle
I wake	I woke	
I fall		I have fallen
	I saw	
I fly		

Can you mark the parenthesis in this sentence using appropriate punctuation?

Sycamore trees a common sight within British woodland have distinctive winged fruits that look like helicopter propellers.



1 $35 - 17 = \frac{1}{2}$ of

2 The clock hands show 5 o'clock. Through how many degrees must the minute hand turn to show a time of 5:45?

3 Is 12 a triangular number?

4 If you add two odd numbers, is the answer odd or even?

5 Imran's book has 96 pages. He has read $\frac{5}{8}$ of them. How many pages does he still have to read?

6 There are 60 flowers. The ratio of pink to white flowers is 5 : 7. How many white flowers are there?

7 Two out of every five children in a class are boys. If there are 21 girls, how many boys are there?

8 Add the prime numbers between 4 and 12.

9 Add the odd numbers between 56 and 62.

10 $0.01 \times 85 =$

11 $\frac{2}{9}$ of 189 = ...

12 Which number in this list is not a prime number?
2, 3, 5, 11, 15

13 A clock shows 1:30. Through how many degrees must the minute hand turn to show a time of 2:30?



14 Add the even numbers between 61 and 71.

15 What is the next prime number?

31, 37, 41, ...

Draw and explain the food pyramid



Write a free write based around this picture.

This can be any piece of writing.

- Narrative
- Poem
- Diary entry
- etc

1 Which is the greatest?

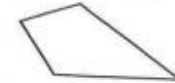
$$\frac{1}{4}, \frac{3}{8}, \frac{1}{16}, \frac{5}{16}$$

2 What number is ten times greater than a hundred thousand?

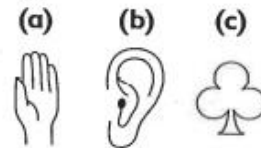
3 What is the value of 6 in 101.63?

4 $9^2 + 12^3 + 13^3 = \dots\dots\dots$

5 How many axes of symmetry has this kite?



6 Which shape is symmetrical?



7 $4 \times 4 = 16$

4 squared = 16

$4^2 = 16$

What number is 5^2 ?

8
$$\begin{array}{r} ? \\ 12 \overline{) 2623} \end{array}$$

9 What number is 6^2 ?

10 What is 7 squared (7^2)?

11 $1 + 3 + 5 + \dots\dots\dots = 4^2$

12 Jan's aunt was born in 1967. When will she be 60 years old?

13 What is the next number?
2, 6, 14, ...

14 Three out of every 7 of the girls in a class have bikes. If 12 girls have bikes, how many have not?



15 Clare's watch is five minutes slow. At what time (on her watch) must she start her ten-minute journey to the bus stop to catch the 9:05am bus?

Describe how the heart works

