

# Year 4 Homework – 2/2/20

## Maths

We have continued to look at multiplication and introduced factors. Complete the challenges on the attached sheet; can you show any of them visually?

## English:

Complete the SPaG work. If there is something you don't understand research it to help you work out the answer and write down what it was.

*Please make sure you read for at least 15 minutes every night. Remember to remind your parents to sign your reading booklet.*

*Try to practise your times tables on TTRS*

*Don't forget to look at Mathletics. Try to work to achieve your certificates!*

### Challenge 1

Complete these calculations:

$3 \times 2 \times 4 =$

$6 \times 2 \times 8 =$

$3 \times 3 \times 12 =$

$2 \times 2 \times 10 =$

$4 \times 5 \times 5 =$

$3 \times 2 \times 7 =$

$7 \times 1 \times 7 =$

$5 \times 4 \times 3 =$

$81 \div 9 \div 3 =$

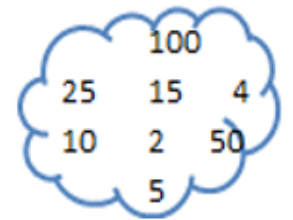
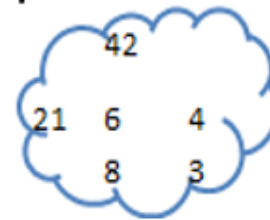
$42 \div 7 \div 2 =$

$64 \div 8 \div 4 =$

$96 \div 8 \div 6 =$

### Challenge 2

Look for the factors; find the odd one out:



The bigger the number, the more factor pairs it will have.

Do you agree with Ella?  
Explain why/ why not.

True or false? An even number will always have an even number of factors whereas an odd number will always have an odd number of factors. Prove your answer.

### Challenge 3

Which three factors of the **black** number have been multiplied together to make the **red** one?

$32 - 64$

$72 - 36$

$42 - 36$

$81 - 27$

$60 - 450$

Show all your working out.

Name:	Class:
Date:	Score:

1. Replace the nouns underlined in the sentence with appropriate pronouns. (1 mark)

Danny picked up Danny's pen then Danny started to work.

2. Write an appropriate adverbial phrase for the start of this sentence. (1 mark)

\_\_\_\_\_, the snow began to fall.

3. Tick to show whether the apostrophe has been used for omission or possession. (1 mark)

Sentences	Apostrophe for possession	Apostrophe for omission
Jenny's mum was very pleased with her report.		
He'd never seen such a large chocolate cake.		
The café's shut between 1pm and 2pm.		
"I can't touch the bottom!" shouted the swimmer.		

4. Rewrite this sentence including the correct speech punctuation. (1 mark)

Where have you been? asked my mum. It is almost tea time.

---



---

5. Tick the box that uses speech punctuation correctly. (1 mark)

- I am going to dress up as a pirate, explained Roger.
- I am going to dress up as a pirate", explained Roger.
- I am going to dress up as a pirate, explained Roger."
- I am going to dress up as a pirate," explained Roger.

6. Insert the missing punctuation to this sentence. (1 mark)

Yesterday afternoon a magician visited our school.

7. Circle the correct verb form to complete these sentences. (1 mark)

The children ( works / work ) hard in every lesson.

What ( done / did ) you do after school today?

We ( was / were ) building a sandcastle.

8. Underline the subordinate clauses in these sentences. (1 mark)

The children felt very full after they ate their roast dinner.

After he has cleaned his teeth, Samuel goes to bed.

When it was time for bed, Tim went upstairs and brushed his teeth.

9. Rewrite these sentences with all the correct punctuation. (1 mark)

after the summer holidays the michaels family decided that they would like to travel somewhere further than europe next year

---



---

10. Circle all the words which are synonyms of the word: *keen*. (1 mark)

eager	carefully	enthusiastic	callous
-------	-----------	--------------	---------

11. What prefix can be used in front of *all three* words? (1 mark)

\_\_\_\_\_ appear

\_\_\_\_\_ agree

\_\_\_\_\_ approve