



## 5B Home Learning – Friday 19<sup>th</sup> June

- Mild autumn weather often means bigger spiders in our homes.
- He invented more than 500 new words and character names.
- Because it experiences such little rain, Antarctica is considered a desert.

### **ENGLISH**

1. Which words have been spelt correctly? Put a tick in the box next to the correct spelling and a cross in the box next to the incorrect spelling. \*Challenge – can you spell the incorrect words correctly?

independent	<input type="checkbox"/>	horrible	<input type="checkbox"/>	emergency	<input type="checkbox"/>
relevant	<input type="checkbox"/>	miserable	<input type="checkbox"/>	currency	<input type="checkbox"/>
referance	<input type="checkbox"/>	intelligence	<input type="checkbox"/>	impossible	<input type="checkbox"/>

2. Using the following punctuation: capital letters, full stops (.), question marks (?), exclamation marks (!), apostrophes ('), commas (,), inverted commas (" "), brackets ( ), ellipsis (...), colons (:), and semi-colons (;), punctuate these sentences correctly.

1. where have you been all day

2. ill need two things a tent and a sleeping bag

3. i dont believe it

4. youre my friend my very best friend

5. how awful

6. please could you fetch me three apples two pears a peach and a carton of orange juice

7. if you dont stop that immediately im going to

8. dont do that actually never mind

9. move along theres nothing to see the police officer said

10. thomas has five hundred pounds £500

11. come back thats benjamins bike she yelled

12. shenika cant stand fruit cake benny will eat it

## MATHS

1. Complete the following multiplication and division facts:

$$\begin{array}{rcl} \underline{\quad} \times 2 & = & 12 \\ 12 \div \underline{\quad} & = & 4 \\ 20 \div 4 & = & \underline{\quad} \\ 5 \times 1 & = & \underline{\quad} \\ \underline{\quad} \div 5 & = & 5 \\ 6 \times 3 & = & \underline{\quad} \\ 5 \times 10 & = & \underline{\quad} \\ 48 \div 12 & = & \underline{\quad} \\ \underline{\quad} \div 9 & = & 5 \\ 42 \div \underline{\quad} & = & 6 \end{array}$$

$$\begin{array}{rcl} \underline{\quad} \times 10 & = & 60 \\ 24 \div \underline{\quad} & = & 6 \\ 40 \div 10 & = & \underline{\quad} \\ 6 \times 12 & = & \underline{\quad} \\ \underline{\quad} \div 5 & = & 5 \\ 6 \times 6 & = & \underline{\quad} \\ 5 \times 3 & = & \underline{\quad} \\ 28 \div 7 & = & \underline{\quad} \\ \underline{\quad} \div 7 & = & 6 \\ 6 \div \underline{\quad} & = & 6 \end{array}$$

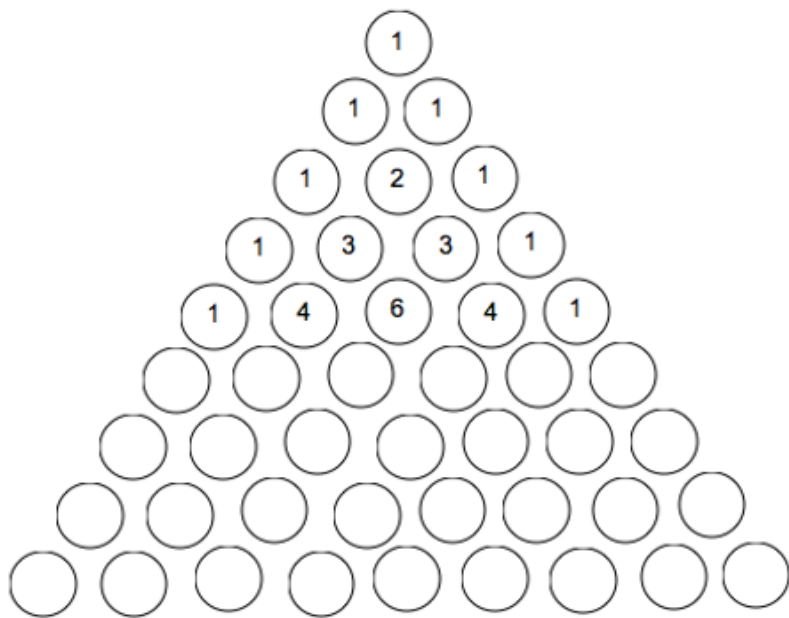
$$\begin{array}{rcl} \underline{\quad} \times 9 & = & 45 \\ 6 \div \underline{\quad} & = & 6 \\ 24 \div 6 & = & \underline{\quad} \\ 4 \times 9 & = & \underline{\quad} \\ \underline{\quad} \div 1 & = & 6 \\ 6 \times 2 & = & \underline{\quad} \\ 6 \times 1 & = & \underline{\quad} \\ 6 \div 1 & = & \underline{\quad} \\ \underline{\quad} \div 5 & = & 4 \\ 6 \div \underline{\quad} & = & 6 \end{array}$$

## 2. Pascal's Triangle

**Blaise Pascal's  
Birthday: 19th  
June**

Blaise Pascal was a French mathematician, physicist, inventor, writer and Christian philosopher. He was a child prodigy who was educated by his father, a tax collector in Rouen.

This is Pascal's Triangle:



1. How is the triangle made?
2. Complete the next 4 rows of the triangle.
3. Find the sum of each row. Can you see a pattern?
4. Can you see any other number patterns in the triangle?

## **HISTORY: temples and gods**

There's going to be quite a bit of Youtube today. So get yourself a drink and a biscuit (or two) and...

Watch this fly-by of Athens in 480BC: <https://www.youtube.com/watch?v=W4zidtrhQRg>

Looks pretty good, doesn't it? Not bad for 2500 years ago. However, for the Athenians, it all went badly wrong. Their arch-enemies, the Persians (boo, hiss), came along and burnt the city down and destroyed the temples on the acropolis.

Now that could have been the end for Athens. But along came Pericles (pery-klees), the leader of Athens, and under his guidance Athens was rebuilt.

Take a tour: <https://www.youtube.com/watch?v=VRuHLCpOoF0>

It looks really impressive, doesn't it?

**Task:** Today I would like you to:

1. Create a name for a brand new Greek god.
2. Use yesterday's Greek gods fact files to inspire you and write one of your own for your brand new Greek god. **What is his or her power? What does he or she look like?** (Appearance should match personality.) **What is the personality of your god?** (For instance, if he is the god of storms, he could be moody and cause chaos.)
3. Draw your god.
4. Finally - you don't have to do anything for this bit – on the 12<sup>th</sup> you drew your city-state that included a temple. That temple is now dedicated to your god.