



Homework | Year 6 Autumn 1 | due: 25.09.24

The week's maths focus is to understand multiples, factors and prime numbers.

Choose the most appropriate task and complete in your homework book please!



One chilli challenge:

- a) Write down the first five multiples of 6
- b) Tell me all the factors of 16
- c) What are the prime numbers between 1-20?
- d) $7965 + 3743 =$
- e) $1456 - 900 =$



Two chilli challenge:

- a) What is the lowest common multiple of 14 and 22?
- b) Write down the first five multiples of 12 and 24
- c) Tell me all the factors of 26
- d) $8975 + 47583 + 29841 =$
- e) $\text{_____} + 6847 = 9283$



Three chilli challenge:

- a) Write down 40 as a product of its prime factors
- b) Seth was born on 5th August 2008. In which year will Seth celebrate his 65th birthday?
- c) "All prime numbers are odd." Explain why Tracey is wrong

$$\begin{array}{r}
 \square \ 6 \ 4 \\
 + \ 2 \ \square \ 6 \\
 \hline
 7 \ 5 \ \square
 \end{array}$$

d)

If you feel like you can do more, please use your reasoning skills to explain your answers or practice your times tables on Times Table Rock Stars!

The week's English focus is to understand the features of a discursive speech.

Spellings:

unlimited
immature
historically
irregular
exploration
gently
courageous
dissatisfied
autograph
thoughtfully



Reading

Remember to read 3 times this week and record it in your reading record 😊

The week's IPC focus for our unit on Existing, Endangered, Extinct is Geography and Science.

Ask me...

What is the impact of rising global temperatures around the world?

What does the term 'biodiversity' mean?