

Year 6 Homework, Autumn Term Week 7

Maths: Super Six



- 1) $1,016 \times 8$
- 2) $112,498 - 48,745 =$
- 3) $34,857 + 79,384 =$
- 4) Put these in order, smallest first:
212,285 32,956 110,000 85,253
- 5) Round 163,824 to the **nearest ten thousand**.
- 6) What year is represented by these Roman Numerals? **MCMXCV**



- 1) What is 3^3 ?
- 2) Write **all** of the factors of 18
- 3) If 1 kilogram is **approximately** 2.2 pounds, about how many kilograms are equal to 8.8 pounds?
- 4) The temp. was -4°C . It rose by 9°C , then dropped by 4°C . What is it now?
- 5) Write 0.8 as a fraction.
- 6) Write the answer as a mixed number

$$\frac{7}{8} + \frac{11}{8}$$

Class Homework:

Choose a famous river from anywhere in the world and conduct some research about it e.g. Amazon, Nile, Thames, Tyne, Yangtze. Research key facts like: Its geographic location, Its length, Where it flows through, What wildlife can be found there, Does it have any unique features? Where does it join the sea?

Present your work beautifully on paper in full colours as a fact sheet/information page ready to go in to your topic book at school.

Spellings

Core	Support
credit	ought
credited	brought
credible	thought
incredible	tough
credential	rough
creditor	enough
credulous	through
duo	throughout
duologue	though
duodecimal	although
hydrogen	play
hydrofoil	may
hydraulic	way
hydrant	away
hydrate	eight
dehydrate	eighth
there's	
that's	
profession	
competition	

Maths Extension:

Here are six cards.

$\times 10$	$\times 100$	$\times 1000$
$\div 10$	$\div 100$	$\div 1000$

One bonus house point available

Use a card to complete each calculation.

$$5.3 \quad \boxed{} = 0.53$$

Circle the number that is **10 times** greater than nine hundred and seven.

$$5.3 \quad \boxed{} = 5300$$

9,700 907 9,007

$$5.3 \quad \boxed{} = 0.053$$

970 9,070