

## Year 6 Homework, Autumn Term Week 3

### Maths: Super Six



- 1) Put these in order, smallest first:  
82,550 108,275 69,865 212,000
- 2)  $1,016 \div 8$
- 3)  $46.5 \times 100$
- 4)  $28,629 - 13,535$

Calculate the **area** of this rectangle:



- 5)
- 6) What year is represented by these Roman Numerals? **MMXIV**



- 1) Put these in order, smallest first:  
-11, 8, 0, 3, -5, -9
- 2) Write 0.63 as a fraction.
- 3) What is  $2^3$ ?
- 4) Which of the following are **prime numbers**?  
1 2 4 6 9 11  
Write the answer as a **mixed number**.  
 $\frac{4}{7} + \frac{6}{7}$
- 5)
- 6) Write down all the factors of 24

### Spellings

| Support  | Core        | Extension     |
|----------|-------------|---------------|
| cuff     | prepare     | Abscess       |
| cuffs    | separate    | Sceptic       |
| sniff    | familiar    | Fascinate     |
| sniffs   | primary     | Ascending     |
| puff     | secretary   | Scientific    |
| puffs    | voluntary   | Crescent      |
| stuff    | lottery     | Fascination   |
| stuffs   | flattery    | Discerning    |
| cliff    | generally   | Reminiscence  |
| cliffs   | jewellery   | Miscellaneous |
| night    | literal     |               |
| right    | literature  |               |
| gone     | desperate   |               |
| coat     | desperately |               |
| length   | offering    |               |
| strength | property    |               |
|          | shouted     |               |
|          | mouse       |               |
|          | recognise   |               |
|          | thorough    |               |

Please  
complete 3  
sentences using  
vocabulary  
from the  
Words to  
sharpen your  
expression list  
([click on this link](#)).

### Science

Complete the lifestyle chart for one day – either a school day or the weekend. Paper copy given and copy on the website in case another one is required.

Any questions please see your teacher.  
This homework will help support your science lesson in a few weeks' time.