

Year 6 Homework, Autumn Term Week 5

Maths: Super Six



- 1) $4,962 \div 6$
- 2) $9,250 - 6,895 =$
- 3) Round 247,599 to the **nearest hundred thousand**.
- 4) 27,487 seats out of 35,000 are taken. How many are empty?
- 5) What is $\frac{1}{2}$ as a decimal?
- 6) Write this number in Roman Numerals: 349



- 1) A bag of flour weighed 2.25 kilograms. 0.725 kilograms are used in a recipe. How many kilograms of flour are left?
- 2) Round 3.29 to the nearest whole number.
- 3) Complete this sequence of **cube numbers**.

1 8 27
- 4) 670.2×10
- 5) Write 3 and $\frac{4}{5}$ as an improper fraction
- 6) what is 43% as a decimal and fraction?

Class Homework:

Research the painter Claude Monet. We have been looking at some of his work in our Art lessons to help us blend colours. What style of painting is he best known for? What inspired him and what was he trying to express? Find a painting of his you particularly like and give your reasons why. Present your research as a factsheet on one page in your homework book. Think carefully about your page design to make it attractive to read as well as being informative.

Spellings

Core	Support
transplant	action
transaction	reaction
transfer	nation
transatlantic	ration
transparent	subtraction
translucent	devotion
transportable	motion
translate	lotion
transform	potion
transformation	promotion
transfusion	across
automatic	find
autograph	three
autobiography	liked
automobile	enough
automation	often
good	
door	
ancient	
sufficient	

Maths Extension:

One bonus house point available

6

Write these numbers in order of size starting with the **smallest**

1.9 0.96 1.253 0.328

smallest

Write the missing number to make this **division** correct.

$$75 \div \boxed{} = 7.5$$