

## Year 6 Homework, Spring Term Week 2

### Maths: Super Six



- 1) Divide forty-seven point five by ten.
- 2) Round 19.3 to the nearest whole number.
- 3) What is the difference between 179 and 320.
- 4) What temperature is 15 degrees lower than seven degrees Celsius?
- 5) One book costs £2.99. How much do six books cost?
- 6) Calculate the length of the radius if a circle's diameter is 8cm



- 1) Put these in order of size, smallest first.  
 $\frac{4}{20}$     $\frac{3}{10}$     $\frac{1}{5}$
- 2) 4.567 rounded to 2 d.p
- 3) What is the radius if the diameter is 25cm?
- 4) Six cakes cost £2.40. How much do ten cakes cost?
- 5) Calculate the circumference of a circle with a diameter of 12cm.
- 6) What is the value of the digit 7 in the number: 123,765

Reading Comprehension: Complete the answers about Frederick Catherwood, trying to read the text in one minute and answering as fully as possible.

### Spellings

Support	Core	Extension
wasp	frightening	Allow
water	original	Bullet
swan	boring	Collect
towards	boredom	College
woman	buy	Balloon
wonder	bye	Village
swollen	readiness	Valley
session	ready-made	Shallow
lesson	readily	Thriller
success	secretary	Intelligent
car	jewellery	
hard	voluntary	
I'll	city	
I've	cities	
continue	careful	
minute	carefully	
	ever	
	every	
	familiar	
	parliament	

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

### Maths Extension:

Amina posts three large letters.

The postage costs the same for each letter.

She pays with a £20 note.

Her change is £14.96

What is the cost of posting **one** letter?