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

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1) Put these in order of size, smallest first.

    0.4   60%   ⅕

2) Decrease £20 by 15%

3) If y=3x + 2, find the value of y

    when x = -3

4) Six cakes cost £2.40. How much do ten cakes cost?

5) Divide 80 in a ratio of 3:2

6) If 200g of fat is used for 8 cakes, how much is used for 3 cakes?

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	Please complete 3 sentences using vocabulary from the Words to sharpen your expression list (click on this link).
I'll	city	
I've	cities	
continue	careful	
minute	carefully	
	ever	
	every	
	familiar	
	parliament	

Maths Extension:

One bonus house point available

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?