Year 6 Homework, Spring Term Week 8

Maths: Super Six

1. What is two-fifths of twenty-five?
2. A yogurt costs 35p.
   How many yogurts can be bought for three pounds?
3. Round 6.95 to one decimal place
4. What is thirty multiplied by sixty?
5. Work out: $5 \times \frac{3}{4}$
6. 10 − 3.3

1. A rectangle measures 12cm by 4cm. What is its area?
2. Work out the height of a triangle with a base 10m and area 20m^2.
3. Calculate the length of the circumference of a circle with radius of 7cm
4. Divide 132kg in a ratio of 3:3:5
5. In a group of 36 children, there are twice as many boys as girls. How many girls are there?
6. Which is bigger: 12.5% or $\frac{3}{20}$?

Class homework:
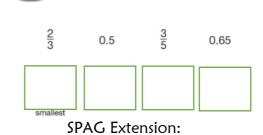Please find your task within the classroom resources page, relating to PDL and work place

Spellings

Core	Support
octagon	it's
octagonal	its
lunches	horrible
watches	possible
hoping	responsible
hoped	probable
explanatory	enjoyable
category	adorable
dictionary	forgive
insane	motive
innate	tree
inhibit	three
lightening	green
delighted	food
rein	notice
reign	sentence
small	
key	
rhyme	
rhythm	

Maths Extension:

One bonus house point available

Write these in order of size, starting with the smallest.

$\frac{2}{3}$ 0.5 $\frac{3}{5}$ 0.65

smallest

SPAG Extension:

Create a relative clause to add to this sentence…

Quickly, the manager,   , gained his composure.