YEAR 3

MATHS HOMEWORK

This week you have been looking at decimals.

Ordering Numbers With Up To 3 Decimal Places (1)

I can order decimals with up to 2 decimal places.

Order the following decimal numbers from smallest to largest.								
1.	0.61	0.58	0.42	0.2	0.81			
2.	0.57	0.29	0.14	0.48	0.26			
3.	0.67	0.09	0.7	0.28	0.81			
4.	0.03	0.86	0.49	0.71	0.94			

5.	0.37	0.59	0.53	0.15	0.05
6.	0.82	0.53	0.06	0.44	0.16
7.	0.14	0.27	0.4	0.9	0.35
8.	0.06	0.51	0.05	0.77	0.54
9.	0.75	0.03	0.45	0.56	0.77
10.	0.96	0.05	0.36	0.1	0.93

Decimal Place Value Riddle

What is the number?

- the number has 2 digits
- the number is less than 10
- the tenths digit is 1 more than the ones digit
- the digits add up to 7

Decimal Place Value Riddle

What is the number?

- the number has 2 digits
- · the number is more than 5
- the ones digit is more than double the tenths digit
- the digits add up to 11
- · the ones digit is even

What is the number?

- the number has 3 digits
- the number is less than 30
- the tenths digit is equal to the sum of the tens and ones digits
- the number has odd and even digits
- the number is greater than 20
- · the ones digit is half of 10