

Rounding Coaster

4 or less round down ↓
5 or more round up ↑

34	→	30
52	→	50
21	→	20
63	→	60

87	→	90
35	→	40
19	→	20
46	→	50

Rounding

Check you can round to the nearest 10, 100 and 1000.

Question: Round 5783 to the nearest 100.

Step 1: What digit is in the 100's column? $57\mathbf{8}3$

Step 2: Look at the digit after this. $57\mathbf{8}3$

Step 3: "5 or above give it a shove; 4 or below let it go"

Answer: 5800

Quick Check Round to nearest 100:

- 864
- 1546
- 22,054

Place Value

Decimal Point ↓

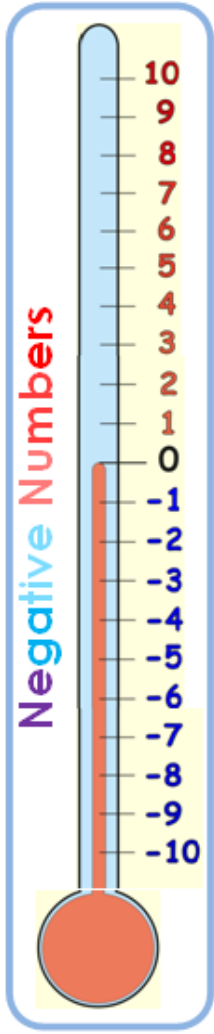
Hundreds	Tens	Ones	Tenths	Hundredths
6	5	3	2	7

Whole Numbers Part of a Whole (Decimal)

Check you can write down the value of a digit in words or figures

Value of 653.27 is: Two tenths **OR** 0.2

Quick Check: a) Value of 324.86
b) Value of 54.7
c) Value of 771.49



Addition and Subtraction

You need to know how to add and subtract with up to four digits.

Remember to line up the numbers in columns!

Biggest number on top & remember to borrow.

Remember to carry over

Quick Check:

- 7859 + 2146
- 1764 - 549
- 5416 + 94

B6 Learn Sheet

Fractions to Decimals

1.00		1 whole				100%		
0.5	1/2	50%	0.5	1/2	50%			
0.33	1/3	33.3%	0.33	1/3	33.3%	0.33	1/3	33.3%
0.25	1/4	25%	0.25	1/4	25%	0.25	1/4	25%
0.20	1/5	20%	0.20	1/5	20%	0.20	1/5	20%

Multiplication and Division

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144