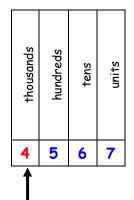
Stage 4 PROMPT sheet

4/1 <u>Count in multiples</u>

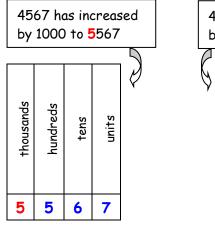
Now you must learn these multiples

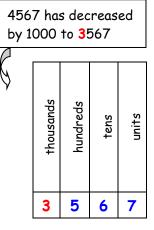
Multiples of 6	Multiples of 7	Multiples of 9	Multiples of 25	
6	7	9	25	
12	14	18	50	
18	21	27	75	
24	28	36	100	
30	35	45	125	
36	42	54	150	
42	49	63	175	
48	56	72	200	
54	63	81	225	
60	70	90	250	

4/2 Find 1000 more or less



To increase or decrease by 1000 this is the digit that changes.





4/2 Round to nearest 10, 100, 1000,

Example 1- Round 4279 to the nearest 1000

- \circ Step 1 Find the 'round-off digit' 4
- Step 2 Look one digit to the right of 4 2

<u>5 or more</u>? NO - leave 'round off digit' unchanged - Replace following digits with zeros

ANSWER - 4000

Example 2- Round 4279 to the nearest 10

- Step 1 Find the 'round-off digit' 7
- Step 2 Look one digit to the right of 7 9

<u>5 or more</u>? YES - Add one to the 'round off digit' - Replace following digits with zeros

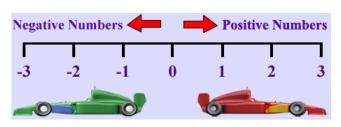
ANSWER - 4280

4/3 Negative numbers

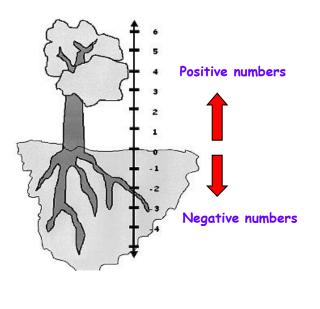
Negative numbers are numbers BELOW ZERO

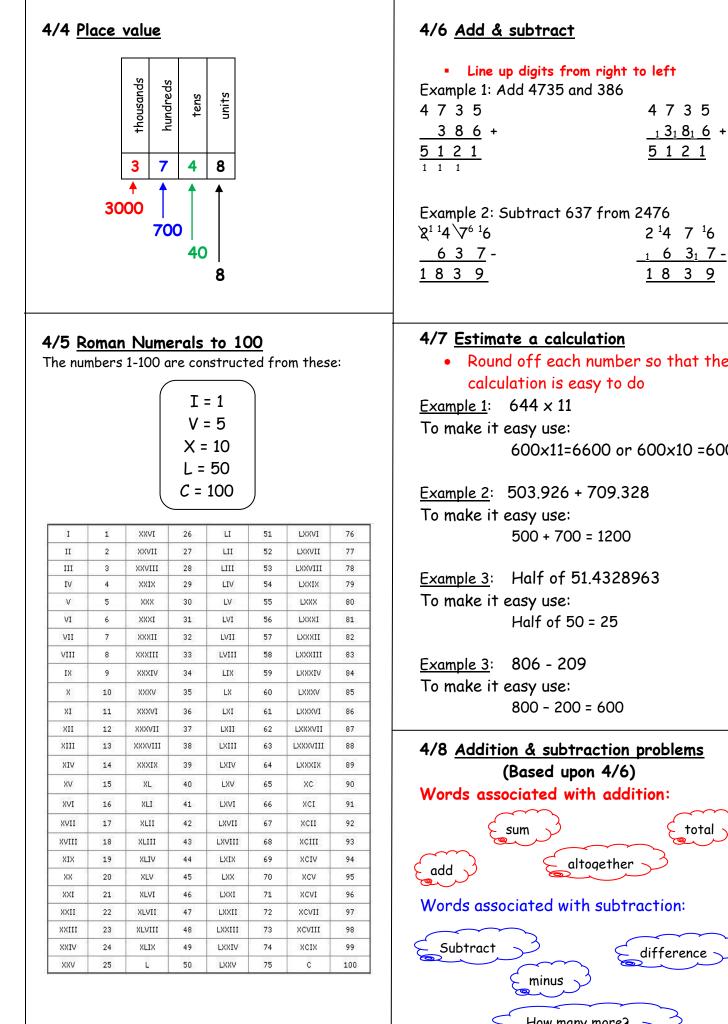
Think of a number line

Horizontal number line



Vertical number line





2¹4 7¹6 <u>1</u> 6 3<u>1</u> 7 -183

4735

5121

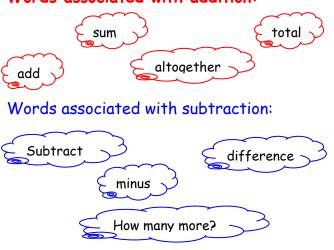
Round off each number so that the calculation is easy to do

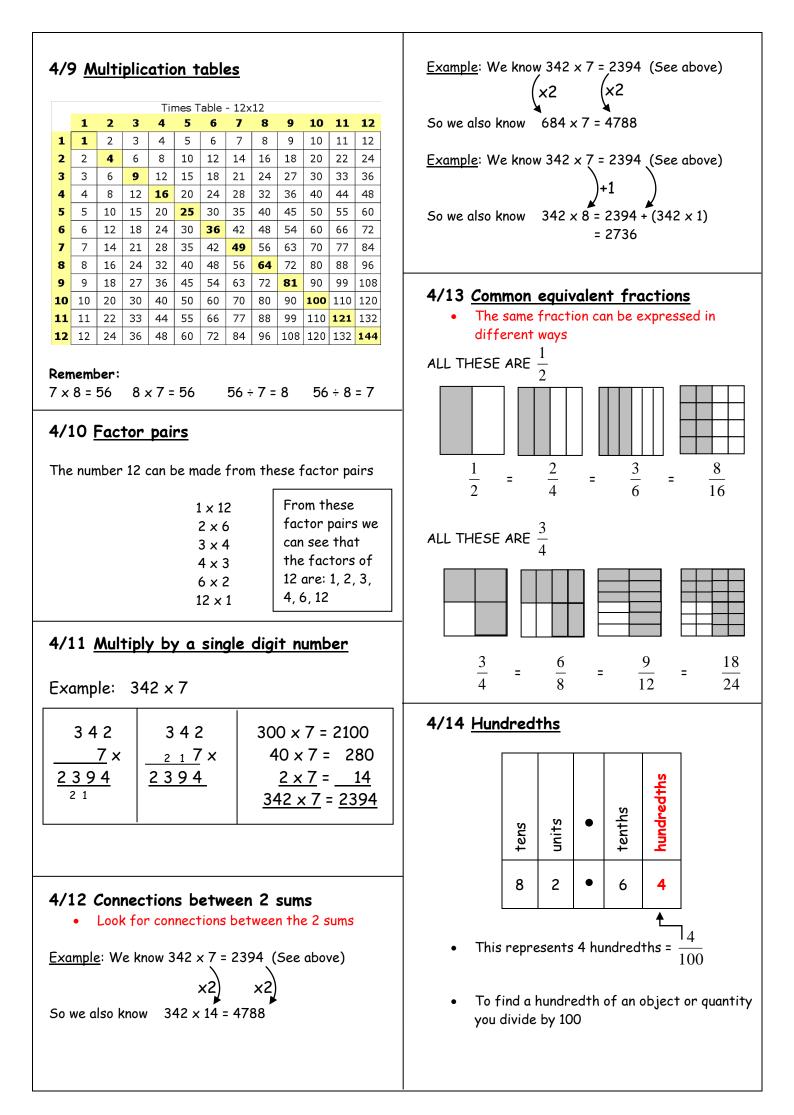
600x11=6600 or 600x10 =6000

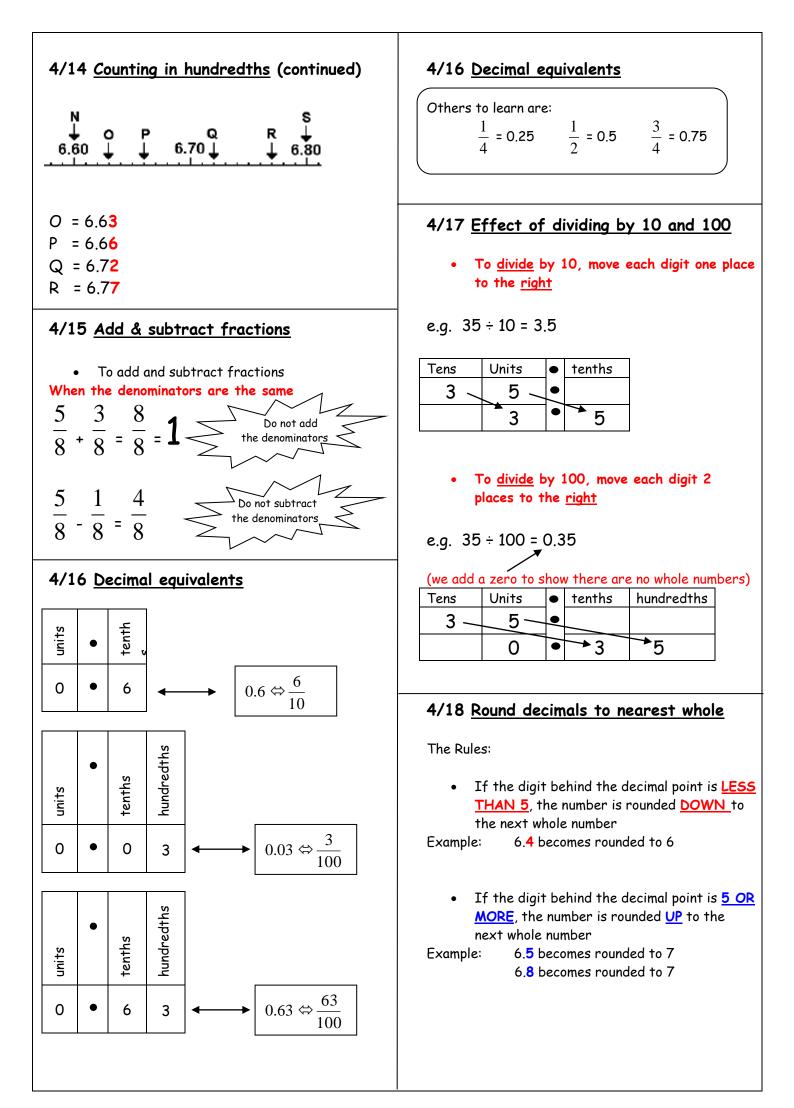
Example 2: 503.926 + 709.328

Example 3: Half of 51.4328963

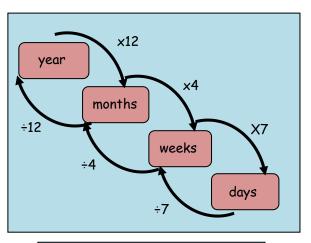
4/8 Addition & subtraction problems

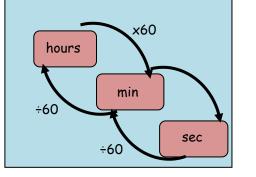




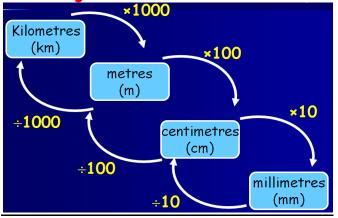


4/19 <u>Convert between units of measure</u>Time

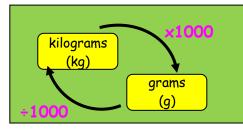




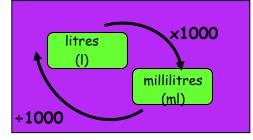
Length



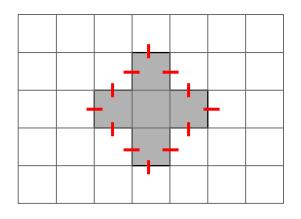
• Mass or weight



Capacity or volume



4/20 <u>Perimeter & area by counting</u>
Perimeter is round the OUTSIDE
Perimeter of this shape = 12cm



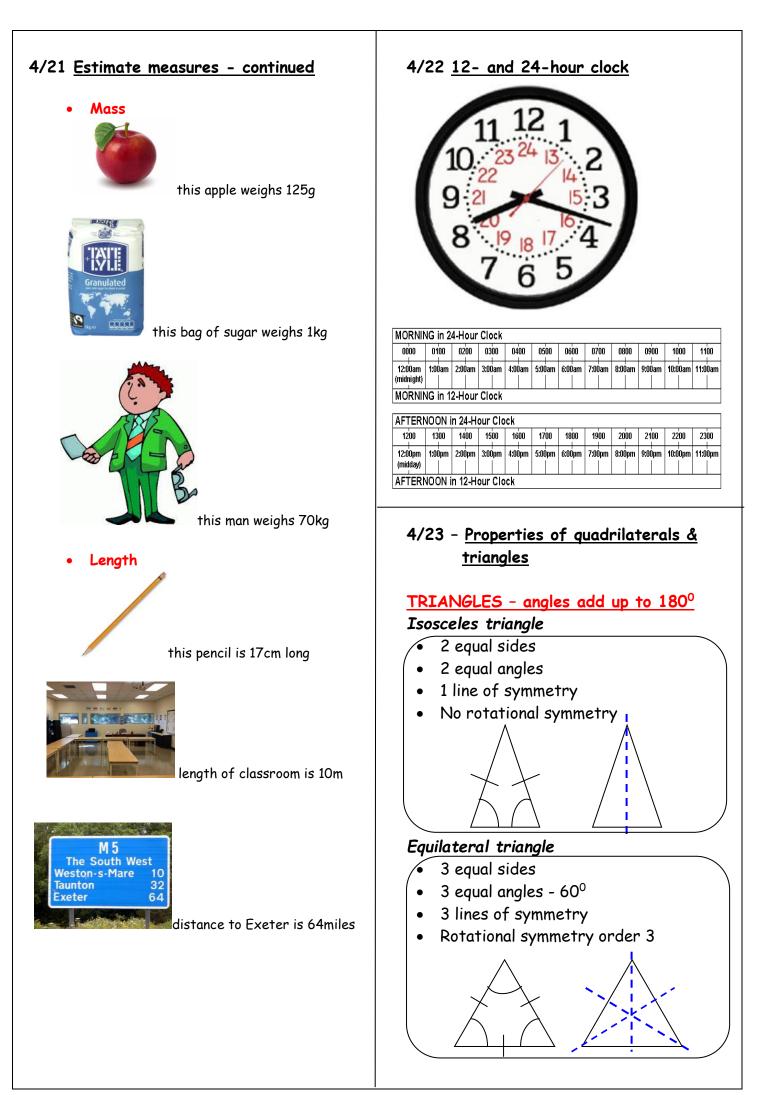
• Area is the number of squares INSIDE Area of this shape = 5 cm^2

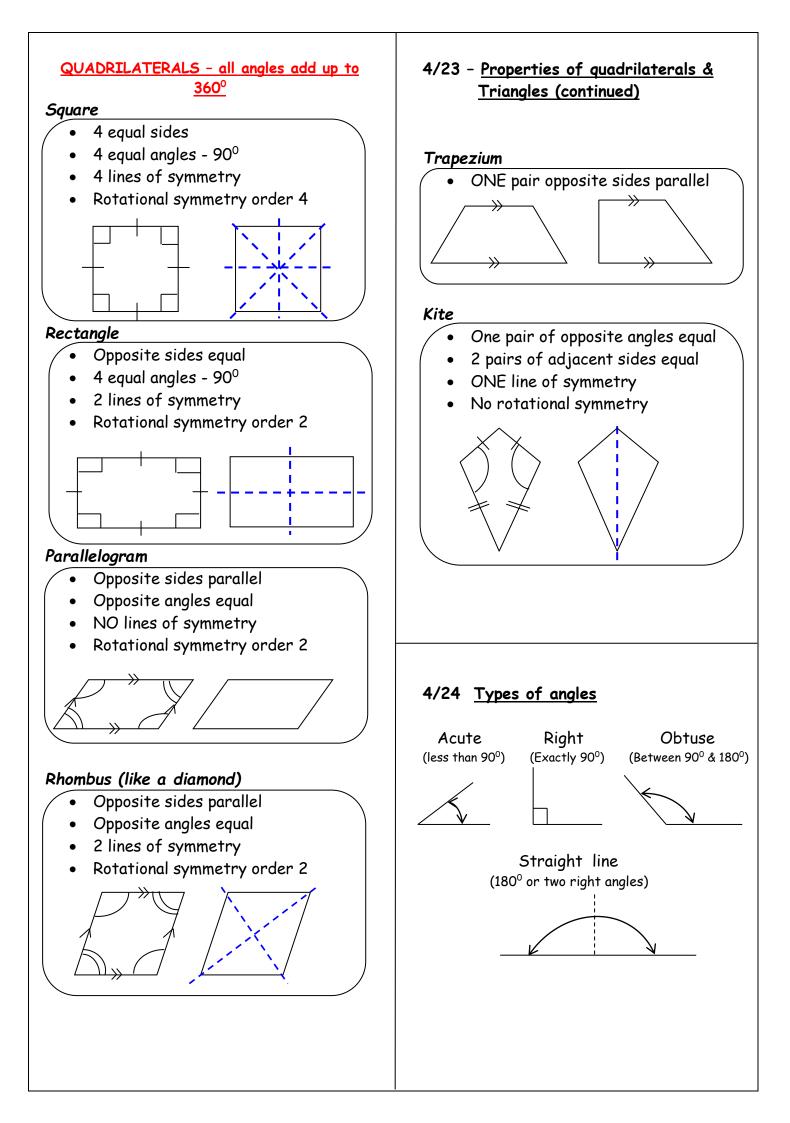
		1		
	2	3	4	
		5		

4/21 Estimate measures

• Capacity

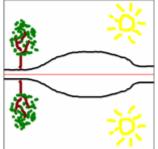




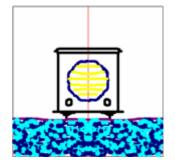


4/25 Identify lines of symmetry

• Horizontal line of symmetry



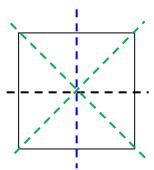
• Vertical line of symmetry



• Oblique line of symmetry

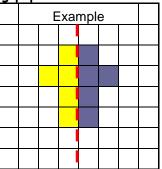


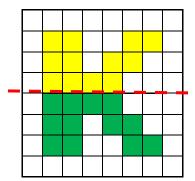
 Horizontal, Vertical & Oblique lines of symmetry

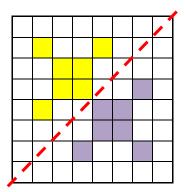


4/26 <u>Complete a symmetrical figure</u>

• Tracing paper is brilliant for this

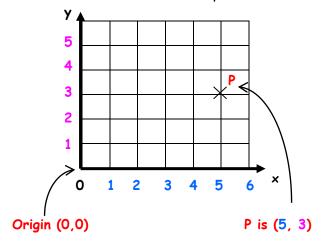




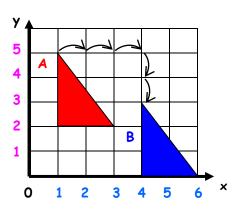


4/27 Describe position of points

- The horizontal axis is the x-axis
- The vertical axis is called the y-axis
- The origin is where the axes meet
- A point is described by two numbers The 1st number is off the x-axis The 2nd number is off the y-axis



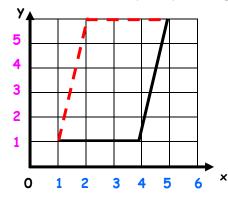
4/27 Describe movement of shapes



Shape A has been moved 3 squares right and 2 down. This movement is called TRANSLATION

4/28 <u>Complete a 2D shape</u>

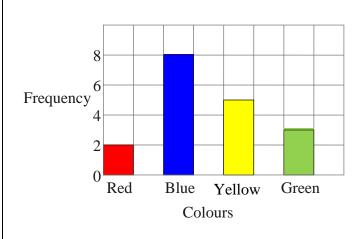
Example: Draw on lines to complete parallelogram



4/29 Present discrete & continuous data

Graph to show favourite colours in Class 4

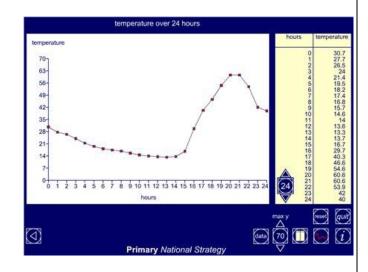
Discrete data is counted e.g. cars, students, animals



4/29 Present discrete & continuous data

Continuous data is measured e.g. heights, times, temperature

Graph to show a patient's temperature over 24h

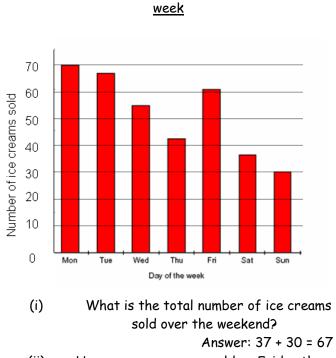


4/30 Compare data in graphs

'Sum' or 'total' means 'add up'

'Difference' or 'how many more' means 'subtract'

Bar chart to show Number of Ice Creams sold in a



(ii) How many more were sold on Friday than Saturday?

Answer: 61 - 37 = 24

