

1. Write down the factors of 24

$1 \times 24$   
 $2 \times 12$   
 $3 \times 8$   
 $4 \times 6$

The factors of 24 are:  
 1, 2, 3, 4, 6, 8, 12, 24

2. Write in figures 'thirty two thousand four hundred and five'

<sup>10</sup>TH TH H T U  
 3 2 4 0 5

3. Work out  $478 + 214$

Answer is 692

	H	T	U
+	4	7	8
	2	1	4
	<hr/>		
	6	9	2

4. Work out  $731 - 76$

Answer is 655

	H	T	U
	7	3	1
-		7	6
	<hr/>		
	6	5	5

5. Work out  $46 \times 7$

	2	8	0
+		4	2
	<hr/>		
	3	2	2

Answer is 322

x	40	6
7	280	42
	<hr/>	

6. Work out  $97 \times 100$

TH H T U  
     9 7  
 9 7 0 0  $\times 100$  (Digits move LEFT)  
                     2 places

Answer is 9700

7. Simplify  $7x + 4x - 3x$

$7x + 4x = 11x$       Answer is  $8x$   
 $11x - 3x = 8x$

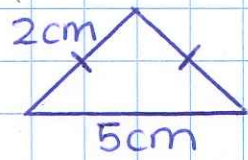
8. Solve  $x - 8 = 12$

$x - 8 = 12$   
 $+8 \quad +8$   
 $x = 20$       Answer is 20

9. Find the median value: 10, 16, 12, 3, 39

Arrange in numerical order first  
 3, 10, 12, 16, 39      Look for the middle value  
 The median is 12

10. Work out the perimeter of



This is an isosceles triangle so the missing side length is 2cm.

Perimeter is  
 $5\text{cm} + 2\text{cm} + 2\text{cm}$   
 $= \underline{9\text{cm}}$