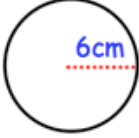
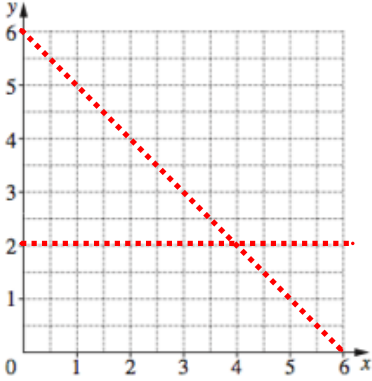


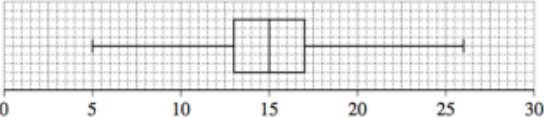
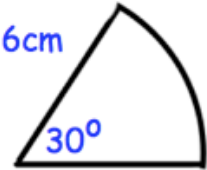
Name: _____

October 16th	5-a-day	Numeracy
Work out $293 - 247$ 46	Work out 23×8 184	
Write down the first five multiples of 7. 7 14 21 28 35	Write down all the factors of 22. 1 2 11 22	
-7×-2 14	-18×2 -36	
36 → $\div 6$ → 6	6 → $\div 3$ → $+2$ → 4	
A quadrilateral has 1 line of symmetry and two pairs of equal length sides. What type of quadrilateral is it? Kite	A triangle has three different angles and the three sides have different lengths. What type of triangle is it? Scalene	

Name: _____

October 16	5-a-day	Foundation
<p>Find the circumference</p> 	$\pi \times 12$ $= 12\pi \text{ cm}$ $= 37.7 \text{ cm}$	
	<p>Draw $y = 2$</p> <p>Draw $x = 4$</p>	<p>Draw $x + y = 6$</p>
<p>$3x^2 + 10$</p> <p>Work out the value if $x = 2$</p> $3 \times 2^2 + 10$	$3 \times 4 + 10$ $12 + 10$ 22	
<p>Find the nth term of:</p> <p>8 11 14 17</p> $3n + 5$	<p>Find the 100th term.</p> 305	

Name: _____

October 16	5-a-day	Higher
<p>Expand and simplify</p> $(y + 3)(y + 5)$ $y^2 + 8y + 15$		
 <p>Age</p> <p>What is the range? $26 - 5 = 21$ What is the median? 15</p>		
<p>Find the coordinates of a the point where $y = 4x - 1$ and $y = -x$ intersect.</p> $4x - 1 = -x$ $5x = 1$	$x = \frac{1}{5}$ $y = -\frac{1}{5}$ $\left(\frac{1}{5}, -\frac{1}{5}\right)$	
<p>Work out 36°</p> 1	<p>Work out $49^{\frac{1}{2}}$</p> 7	
 <p>6cm</p> 30°	<p>Calculate the area.</p> $\frac{30}{360} \times \pi \times 6^2$ $3\pi \text{ cm}^2 \quad 9.42 \text{ cm}^2$	