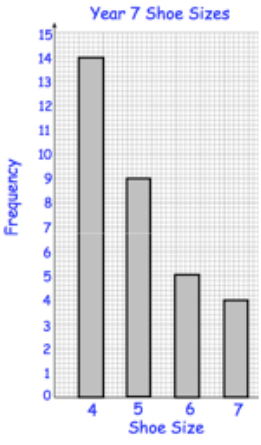


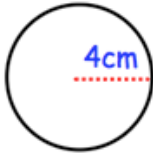
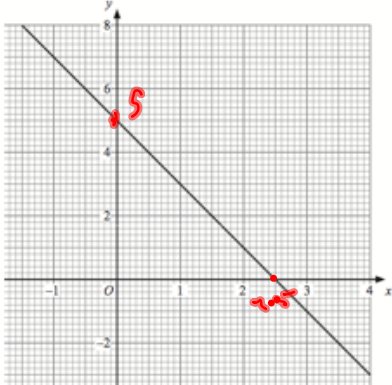
Name: _____

September 12th	5-a-day	Numeracy
Write down the value of digit 2. 3421		20
	How many students had a shoe size of 6? 5	
	What is the range of the shoe sizes? $7 - 4 = 3$	
Work out two-thirds of 45 30	Work out 30% of 60 18	
27×32 864	$129 + 9901$ 10030	

Name: _____

September 12	5-a-day	Foundation										
$\frac{3}{4} + \frac{2}{9}$ $\frac{27}{36} + \frac{8}{36} = \frac{35}{36}$												
Find the circumference of a circle with radius 7cm. $\pi \times 14$ $= 43.98 \text{ cm}$	Find the length of the diameter of a circle with circumference 60cm. $60 \div \pi$ $= 19.099 \text{ cm}$											
Find the surface area of a cube with side length 5cm. $25 \text{ cm}^2 \times 6$		150 cm^2										
Find the probability of Blue												
<table border="1"><thead><tr><th>Red</th><th>Blue</th><th>White</th><th>Yellow</th><th>Green</th></tr></thead><tbody><tr><td>0.1</td><td>0.2</td><td>0.25</td><td>0.3</td><td>0.15</td></tr></tbody></table> $0.1 + 0.25 + 0.3 + 0.15 = 0.8$			Red	Blue	White	Yellow	Green	0.1	0.2	0.25	0.3	0.15
Red	Blue	White	Yellow	Green								
0.1	0.2	0.25	0.3	0.15								
$\text{£}1 = \text{€}1.4$ James changes $\text{£}50$ into euro. How much does he get? $\text{€}70$	A pair of shoes costs $\text{€}120$ How much would the shoes cost in pounds? $120 \div 1.4$ $= \text{£}85.71$											

Name: _____

September 12	5-a-day	Higher												
<table border="1"><thead><tr><th>Number of TVs</th><th>Number of Households</th></tr></thead><tbody><tr><td>0</td><td>2</td></tr><tr><td>1</td><td>5</td></tr><tr><td>2</td><td>8</td></tr><tr><td>3</td><td>3</td></tr><tr><td>4</td><td>1</td></tr></tbody></table>	Number of TVs	Number of Households	0	2	1	5	2	8	3	3	4	1	<p>Work out the total number of TVs owned.</p> <p style="text-align: center;">34</p>	
Number of TVs	Number of Households													
0	2													
1	5													
2	8													
3	3													
4	1													
<p>What is the sum of the interior angles for a hexagon?</p> <p style="text-align: center;">720°</p>	<p>What is the size of each interior angle for a regular hexagon?</p> <p style="text-align: center;">120°</p>													
<p>Find the circumference</p> 	<p style="text-align: center;">$\pi \times 8$</p> <p style="text-align: center;">25.13 cm</p>													
	<p style="text-align: center;">$m = \frac{0-5}{2.5-0} = \frac{-5}{2.5}$</p> <p style="text-align: center;">$= -2$</p> <p>Find the equation of the line drawn.</p> <p style="text-align: center;">$y = -2x + 5$</p>													