
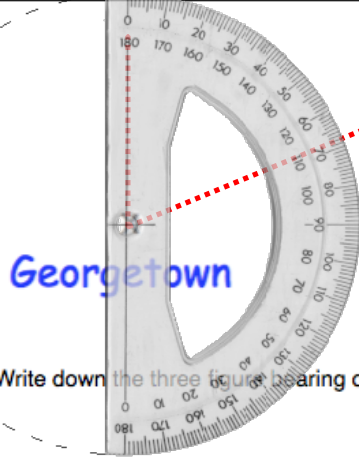



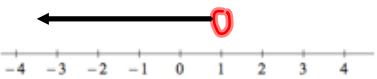
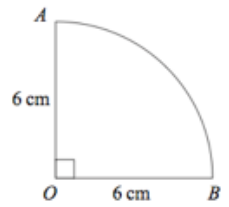
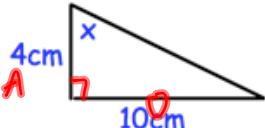
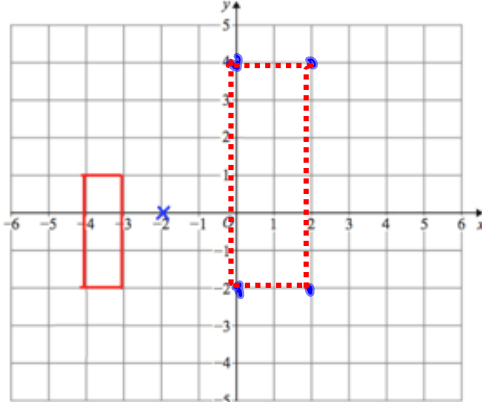
Name: _____

September 22nd	5-a-day	Numeracy
$\boxed{4} + \boxed{5} + \boxed{11} = 20$ $\boxed{4} \times \boxed{5} = 20$ $\boxed{40} \div \boxed{2} = 20$ $\boxed{3} \times \boxed{5} + \boxed{5} = 20$		
<p>F H M</p> <p>Which letter has no lines of symmetry?</p> <p>F</p>	<p>Which letter has order of rotational symmetry 2?</p> <p>H</p>	
<p>List the first five prime numbers.</p> <p>2, 3, 5, 7, 11</p>	<p>List the first five cube numbers.</p> <p>1, 8, 27, 64, 125</p>	
<p>Solve $w + 4 = 20$</p> <p>$w = 16$</p>	<p>Solve $2x + 1 = 19$</p> <p>$x = 9$</p>	

Name: _____

September 22	5-a-day	Foundation
<p>Expand and simplify</p> $2(y - 1) + 3(2y + 5)$ $2y - 2 + 6y + 15$	$8y + 13$	
 <p>8cm</p> <p>3cm</p>	Calculate the area of this parallelogram	24cm^2
 <p>Georgetown</p> <p>Sandcliffe</p> <p>Write down the three figure bearing of Sandcliffe from Georgetown</p>	068°	
Calculate the length of the missing side	$14^2 - 10^2 = 96$ $\sqrt{96} = 9.798\text{cm}$	<p>Not drawn to scale</p>  <p>10cm</p> <p>14cm</p>

Name: _____

September 22	5-a-day	Higher
<p>Solve $5x + 2 < 7$</p> <p>$5x < 5$ $x < 1$</p>	<p>Represent the answer on the number line</p> 	
	<p>Calculate the perimeter of this sector.</p> <p>$(\pi \times 12) \div 4 = 9.424 \dots$ $9.424 \dots + 12$ 21.4248 cm</p>	
<p>Shown is a right angled triangle</p>  <p>Find x</p>	<p>$\tan^{-1} \frac{10}{4}$ $= 68.2^\circ$</p>	
 <p>Enlarge the rectangle by scale factor -2, centre of enlargement (-2, 0)</p>		