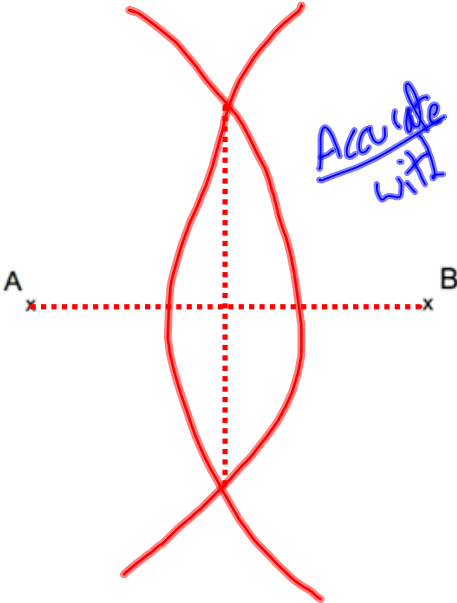


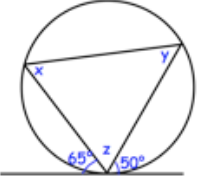
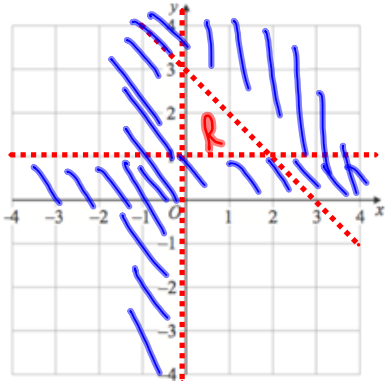
Name: _____

September 21st	5-a-day	Numeracy
<p>Write 3941 in words.</p> <p>three thousand, nine hundred and forty one</p>	<p>Write 3941 to the nearest 100.</p> <p>3900</p>	
<p>The temperature in Moscow at 6pm was 3°C. At midnight this temperature had fallen by 7°C.</p> <p>What was the temperature at midnight?</p>	<p>-4°C</p>	
<p>In one week 800 people went to a swimming pool. 40% of them were men.</p> <p>How many men went to the swimming pool?</p>	<p>320</p>	
<p>A teacher has five cards.</p> <p>12 24 26 28 30</p>	<p>He says: "I am going to take a card at random. It is certain that the card is over 20. It is impossible that the card is odd. The range of the numbers is 8. Each card shows a different number." What could the numbers be?</p>	
<p>Work out 149 x 34</p> <p>5066</p>		

Name: _____

September 21	5-a-day	Foundation
<p>3 9 5 8 5 1 2 7 8 4</p> <p>Find the median</p> <p>1 2 3 4 5 5 6 7 8 9</p> <p>5</p>	<p>Find the mean</p> <p>$52 \div 10$</p> <p>5.2</p>	
<p>$1\frac{1}{3} \times 2\frac{4}{9}$</p> <p>$\frac{4}{3} \times \frac{22}{9} = \frac{88}{27}$</p> <p>$3\frac{2}{27}$</p>	<p>$1\frac{2}{3} \div \frac{2}{7}$</p> <p>$\frac{5}{3} \div \frac{2}{7}$</p> <p>$\frac{5}{3} \times \frac{7}{2} = \frac{35}{6}$</p> <p>$5\frac{5}{6}$</p>	
<p>Draw the locus of all points which are equidistant from points A and B.</p>  <p><i>Accurate version with a compass</i></p>		

Name: _____

September 21	5-a-day	Higher
<p>Calculate the nth term</p> <p>20 16 12 8</p> <p>$-4n + 24$</p>	<p>Work out the 80th term.</p> <p>-296</p>	
<p>A man drives 230 miles in 5 hours. What is his average speed?</p> <p>$230 \div 5$</p>	<p>46 mph</p>	
	<p>Find x, y and z.</p> <p>$x = 50^\circ$ $y = 65^\circ$ $z = 65^\circ$</p>	
	<p>Show the region which satisfies</p> <p>$x + y < 3$ $x > 1$ $y > 0$</p>	