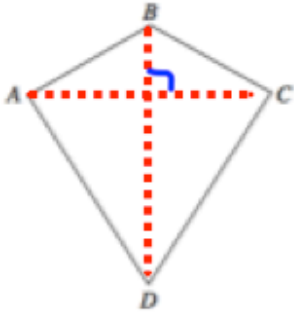
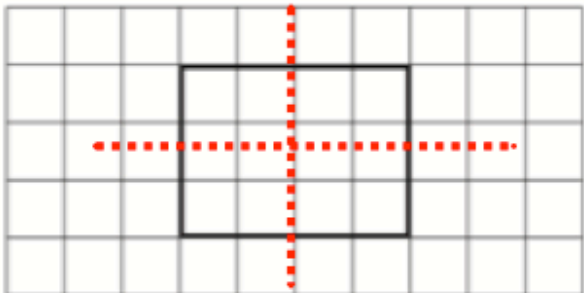
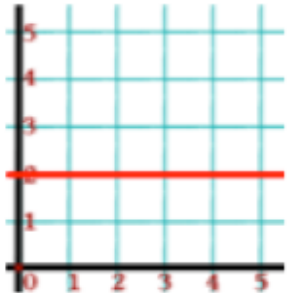
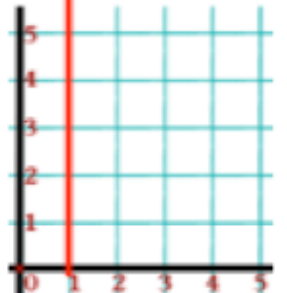
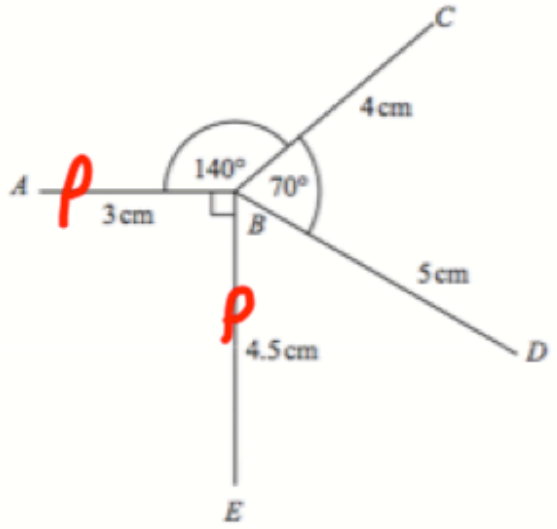


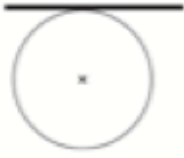
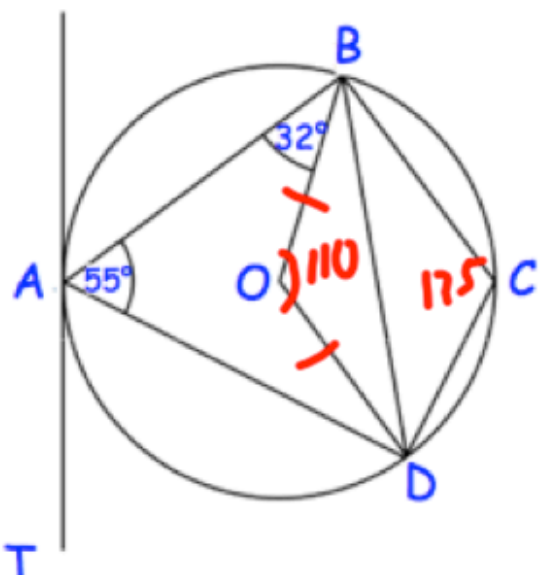


July 2nd	5-a-day	Numeracy
$2958 \times \boxed{0} = 0$	$362 \div \boxed{362} = 1$	
	<p>Does a kite have two lines of symmetry? No.</p> <p>Do the diagonals cross at right angles?</p>	
	<p>Draw all the lines of symmetry on the rectangle</p>	
<p>Simplify</p> $5c + 3c - c = 7c$	<p>Simplify</p> $7x + 2y - 3x - 5y = 4x - 3y$	
<p>Add together 2014 and 1092</p> $\begin{array}{r} 2014 \\ 1092 \\ \hline 3106 \end{array}$	3106	

July 2	5-a-day	Foundation
<p>What is the equation of this line?</p>  <p>$y = 2$</p>	<p>What is the equation of this line?</p>  <p>$x = 1$</p>	
	<p>What length is the line BD?</p> <p>5 cm</p>	
 <p>Box A Box B</p> <p>A counter is picked at random from each box.</p>	<p>Mark with the letter P, the two lines that are perpendicular.</p>	
 <p>ARC</p> <p>Name the part of the circle shown.</p>	<p>List all the possible outcomes.</p> <p>14 24 34 15 25 35 16 26 36</p>	
	 <p>$Tangent$</p> <p>Name the part of the circle shown.</p>	

July 2	5-a-day	Higher
<p>Evaluate</p> <p>$27^{2/3}$</p>	$\left(\sqrt[3]{27}\right)^2 = 9$	
<p>A block of ice loses 10% of its volume every minute.</p> <p>What percentage will be left after 5 minutes?</p>	100×0.9^5 $= 59.05\%$	
	<p>Work out angle BCD</p> 125°	
	<p>Work out angle BOD</p> 110°	
	<p>Work out angle OBD</p> $\begin{array}{r} 180 \\ -110 \\ \hline 70 \end{array}$ $70 \div 2 = 35^\circ$	