
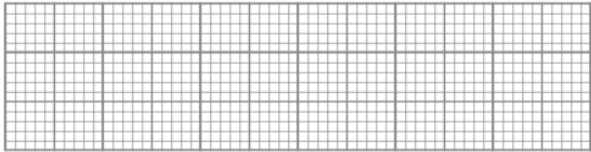
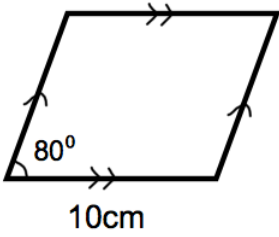


<p><b>22nd February</b></p>		 Corbettmaths
<p><math>\sqrt{7} \times \sqrt{2}</math></p>	<p>Work out</p> <p><math>(\sqrt{3})^2</math></p>	
<p>A sphere of diameter 4cm is cut from a cube with side length 4cm.</p> <p>What percentage of the cube is wasted?</p>		
<p>A company employs 200 people.                  25% of the employees earn under £24,000.                  50% of the employees earn over £36,000.                  The interquartile range of the earnings is £7,000.                  The person who earns the most is paid £61,000.                  The range of the earnings is £50,000.</p>		
<p>Make <math>m</math> the subject of</p> <p><math>m(r + p) = r(h - m)</math></p>		
	<p>Shown is a rhombus of side length 10cm.                  Calculate its area.</p>	