





31st January	
<p>There are 24 students in Michael's class.</p> <p>A third of the class <b>cycle</b> to school.                      Three eighths of the class <b>walk</b>.                      The rest of the class travel by <b>bus</b>.</p>	<div style="text-align: right;">                       Corbettmaths                 </div> <p>How many students travel by bus?</p>
<p>Write 94 out of 200 as a percentage.</p>	
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">   <span style="color: blue;">Pattern 1</span> </div> <div style="text-align: center;">   <span style="color: blue;">Pattern 2</span> </div> <div style="text-align: center;">   <span style="color: blue;">Pattern 3</span> </div> </div>	<p>How many dots will there be in Pattern 6?</p>
<p>Mia has five numbered cards.</p> <p>One of these cards is chosen at random.                      Mia says:                      The probability of an odd number is <math>\frac{3}{5}</math>                      The probability of a 7 is <math>\frac{2}{5}</math>                      The range of the numbers is 10                      The probability of a 2 is 0.</p>	<p>Fill in three numbers that could be on Mia's cards</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: 40px; text-align: center; color: blue; font-weight: bold;">7</div> <div style="border: 1px solid black; border-radius: 10px; width: 40px; height: 40px;"></div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: 40px; text-align: center; color: blue; font-weight: bold;">5</div> <div style="border: 1px solid black; border-radius: 10px; width: 40px; height: 40px;"></div> <div style="border: 1px solid black; border-radius: 10px; width: 40px; height: 40px;"></div> </div>
<p>Work out 130% of 600</p>	<p>Work out 225% of 40</p>