
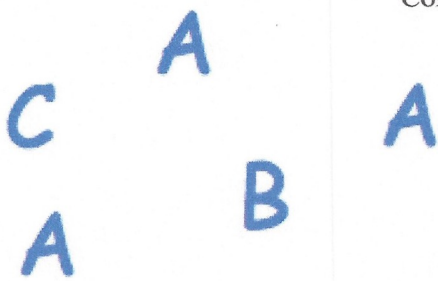


14th November		 Corbettmaths
<p>What is the probability of selecting an A or B?</p> $\frac{4}{5}$		
<p>the cube root of 125</p> 5		
<p>If $x = 2$</p> 5×2 <p>Work out $5x$</p> 10	<p>If $y = 6$</p> $2 \times 6 + 3$ <p>Work out $2y + 3$</p> 15	
<p>Roger drives for 2 hours 45 minutes at an average speed of 36 mph.</p> <p>How far does Roger drive?</p>	$d = s \times t$ $= 36 \times 2.75$ $= 99 \text{ miles}$	
<p>Mrs Jenkins is organising a charity raffle. She sells 800 tickets for £5 each. The probability that someone wins a prize is 0.1</p> <p>Each prize cost £15</p> <p>The profit is donated to charity.</p> <p>Work out how much money Mrs Jenkins donates to charity.</p>	$800 \times 5 = 4000$ $80 \times 15 = 1200$ <hr/> $£2800$	