


| 17th October   |   |
|--|---|
| <p>Simplify</p> $\frac{x^2 + 3x}{3x^2}$  | <br>Corbettmaths |
| <p>Work out</p> $16^{\frac{3}{2}}$   | <p>Evaluate</p> $\left(\frac{16}{25}\right)^{\frac{1}{2}}$  |
| <p>The sum of the interior angles in a polygon is <math>7380^\circ</math>.</p> <p>Calculate the number of sides the polygon has.</p>   |   |
| <p>Expand and simplify</p> $(2x + 1)(x + 3)(x + 1)$  |   |
| <p>Matthew is playing darts.<br/>The probability he hits a bullseye is 0.4</p> <p>Matthew throws two darts.</p> <p>Find the probability Matthew does not hit the bullseye with either dart</p> |   |