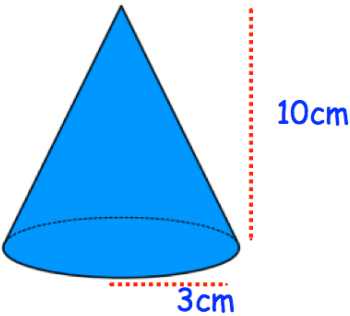


Name: _____

April 7	5-a-day	Higher
Factorise $y^2 - 100$		
The probability of passing a driving test is 0.6 Two friends take the driving test. What is the probability only one of the friends pass?		
Solve $(x + 1)(x - 2) = 40$		
Solve $5x + 3y = 13$ $3x + 5y = 3$		
 <p>A blue cone is shown. A vertical red dotted line indicates its height is 10cm. A horizontal red dotted line at the base indicates its radius is 3cm.</p>		Calculate the volume of the cone.