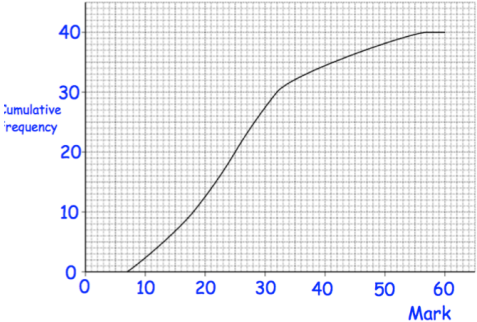


Name: _____

August 3	5-a-day	Higher
Solve $x^2 - 16x - 17 = 0$	Solve $x^2 + 10x + 21 = 0$	
 <p>A cumulative frequency graph on a grid. The vertical axis is labeled 'Cumulative frequency' and ranges from 0 to 40 with major grid lines every 10 units and minor grid lines every 2 units. The horizontal axis is labeled 'Mark' and ranges from 0 to 60 with major grid lines every 10 units and minor grid lines every 2 units. The curve starts at (0,0), passes through approximately (10, 5), (20, 15), (30, 30), (40, 35), (50, 38), and ends at (60, 40).</p>	Estimate the median mark.	
Simplify $(2y^5)^3$		
Write 1.83×10^{-7} as an ordinary number.	Write 944000000 in standard form.	
Simplify fully. $\sqrt{200} - \sqrt{72}$		