

Name: _____

January 15	5-a-day	Higher
Expand and simplify $(y + 2)(y - 3) + y + 5$		
Matt used to weigh 80kg. He now weighs 76kg. Work out the percentage change.		
Work out the reciprocal of 5.		Work out the reciprocal of 0.4.
Work out $(2.3 \times 10^8) \times (2 \times 10^5)$		
Solve using the quadratic formula $3x^2 + 11x + 9 = 0$		