

Name: _____

January 11	5-a-day	Higher
Work out the reciprocal of 0.4.		
A TV is reduced in a sale by 18%. In the sale it costs £295.20 Work out the normal price of the TV.		
A is directly proportional to B squared. When A = 500, B = 10. Find A when B = 20.		
A book weighs 200g to the nearest 10g. What is the greatest possible weight of 20 books?		
Solve the simultaneous equations $x + y = 3$ $x^2 + y^2 = 5$		