Year 9 Numeracy Worksheet 7

Questions	Answer
1) Increase 1 kg by 25%	
2) Divide 8.1 by 0.03	
3) If P = $\dfrac{s+t}{s-t}$ find the value of P when s= 5 and t = 2.5	
4) Write 7.869 correct to one decimal place	
5) If m = 2 and n = 5 find the value of a²b	
6) Simplify $\dfrac{2a}{3} \times \dfrac{15}{a}$	
7) If 4a = 20 find the value of 3a + 6	
8) Solve $\dfrac{x}{42} = \dfrac{3}{7}$	
9) How many days in n weeks?	
10) Find the cost of 5400 kg at $80 per tonne.	