Year 9 Numeracy Worksheet 16

Name_____

Questions	Answer
1) If a = 5, b = -2 find the value of $(a - b)^2$	
2) 7 students were absent from a class of 27. What percentage were present?	
3) If 7.326 x □ = 7326. What value is □	
4) What interest is earned on $500 at 6% p.a for 6 months?	
5) If $y = x^2 - 7x$ find the value of y when x = 8	
6) 7a – 4b = 16 find a when b = 10	
7) A retailer buys an item for $16 and sells it for $20. Find the profit as percentage of cost price	
8) Simplify $\dfrac{2\frac{1}{2} + 1\frac{1}{4}}{2\frac{1}{2} - 1\frac{1}{4}}$	
9) Find the sum of 7a – 3b and 2b – 5a	
10) Find 30% of $1200	

Set 1