Year Nine Assessment on Percentages

Name: _____ Maths Group _____

Objective	www	ebi
Calculate the percentage of an amount		
Calculations involving percentage increases and decreases		
Simple interest		
Compound interest		
Reverse percentages		

Q1   Find 34% of £287.34

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Q2   Increase 48 by 20% and then decrease it by 25%

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Q3   Find the simple interest paid for a £2000 being placed in an account for 5 years at a rate of 8.4%

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Q4   Zach took out a mortgage for the house of his dreams. His house cost him £145,000 and his mortgage rate was 6.49% which he paid for 25 years. How much did his house actually cost him?

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Q5   In a sale, books are reduced by 18%. The price of a full set of the Encyclopaedia Britannica was £2840. What was the original price of the set of books?

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