Percentages Level 3   Homework

Please show working where possible.

All questions are non-calculator.

Q1. Find the percentages of the following amounts

(a) 25% of 640   (b) 50% of 7.3   (c) 1% of 890   (d) 10% of 61

(e) 75% of 248   (f) 5% of 900   (g) 38% of 700   (h) 13% of 200

Q2. Marian bought a car for £5400. It depreciated in value by 7%. How much is it now worth?

Q3. Kirsty bought a dress in the sale. It was marked £60 with 20% off. How much was the dress in the sale?

Q4. Write the following fractions as percentages

(a) $\frac{2}{25}$ (b) $\frac{14}{20}$ (c) $\frac{28}{70}$ (d) $\frac{32}{40}$

Q5. Lawrence got a result of 18 out of 25 in his English test. What percentage is this?

Q6. A coffee maker is on offer at £42.00 + 17.5% VAT. How much will it cost to buy it including the VAT?