KS3 Year 7 Mathematics

Percentages

Assignment Questions

Percentages :

Q1: Find 10 % of following:

   a) £200 b) 500 gms c) 1000 m
   b)

Q2: Find 15 % of following:

   a) 800 kg b) £1500

Q3: Convert the following percentages to decimals:

   a) 18 % b) 25% c) 8 % d) 2.5 %

Q4: A factory makes 1500 toys each day. 8 % of toys don't work. How many faulty toys are made each day?

Q5: If sales price is reduced by 10 %. Find the sale price of following:

   a) Sofa was £400   b) Bookcase was £80   c) Dining table was £250.

Q6: VAT of 20 % is added to items below. Calculate the price of each item including VAT.

   a) Bike - £ 200 excluding VAT
   b) Wardrobe £150 excluding VAT