1. In July 2002, the population of Egypt was 69 million. By July 2003, the population of Egypt had increased by 2%.

Work out the population of Egypt in July 2003.

4. Bronze is made from copper and tin. The ratio of the weight of copper to the weight of tin is 3 : 1

Work out the weight of copper in 280 grams of bronze.

10. Cara’s salary was increased from $28250 to $29832

(a) Work out the percentage increase in Cara’s salary.

(b) Work out his salary before the increase.
5. In a sale, normal prices were reduced by 35%.

(a) The normal price of a camera was £180
Work out the sale price of the camera.

£ .................

(b) The normal price of a clock was reduced by £84
Work out the normal price of the clock.

£ .................

(c) The sale price of a computer was £442
Work out the normal price of the computer.

£ .................

(Total 9 marks)