0.007 0.006 0.005 0.004 0.003

40 000

The histogram shows information about the numbers of cars in five different price ranges, sold in

It is given that 66 cars in the price range £10 000 to £20 000 were sold.

20000

one year at a car showroom.

0.002 -

0.001-

Frequency density

- (a) Find the number of cars sold in the price range £50000 to £90000.
- (b) State the units of the frequency density. [1](c) Suggest one change that the management could make to the diagram so that it would provide management formation.
  - more information. [1]

    (d) Estimate the number of cars sold in the price range £50 000 to £60 000. [1]

60 000

80000

100 000

Price (£)

[1]