

1. a) Calculate the value of : $\sqrt{29} + (1.8^2 - 1.63)$ writing down all the figures on your calculator display.

Answer:(2 marks)

b) Give the answer to part a) to 2 decimal places.

Answer:(1 mark)

2. If a road on a map is 8cm long and the map scale is 1:2000, work out the actual length of the road in metres.

Answer:(2 marks)

3. Lisa was going on holiday to Portugal and needed to change £275 into Euros. The exchange rate was £1 = 1.43 Euros.

a) How many Euros did she receive?

Answer:(2 marks)

At the end of the holiday she had 85 Euros remaining. She changed them back into £. The exchange rate was the same.

b) How much did she get?

Answer:(2 marks)