Wednesday. To solve money problems – Challenge Answers

Work out the solutions to these worded money problems. Remember to read the question carefully. What is the question asking you to find? Which calculation method do you need to use?

1) Mr Worsley bought three brownies at a cake sale. If each brownie cost £0.25 and he paid with a twenty-pound note, how much change does he get?
   Step 1: £0.25 x 3 = £0.75**. Step 2**: £20.00 - £0.75 = **£19.25**

2) Mrs Pearson bought four cans of pop at the shop. If each can cost her £1.60 and she paid with £20, how much change should she get back?

   Step 1: £1.60 x 4 = £6.40. **Step 2**: £20.00 - £6.40 = **£13.60**

3) Mr Healey was given a £20 gift card for his birthday. He bought a shirt which cost £16.67 using the gift card. How much money does he now have left on the gift card?

   £20.00 - £16.67 = **£3.33**

4) Mr Lees bought a book from the book shop. If it cost £6.23, how much change back would he get if he paid with a twenty-pound note?

   £20.00 - £6.23 = **£13.77**

5) Miss Forster bought an ornament from a gift shop. It cost £19.67. How much change will Miss Forster get back if she pays with £20?

   £20.00 - £19.97 = **£0.33**

6) Miss Hanley bought four chocolate bars to give to her friends. Each one cost £1.43. If she pays with a twenty-pound note, how much change will she receive?

   Step 1: £1.43 x 4 = £5.72. **Step 2**: £20.00 - £5.72 = **£14.28**