

## Money Maths

**These maths problems are all to do with money. They get trickier so do as many as you can. Good luck!**

1. You open your money box and you have one £50 note, two £20 notes, four £10 notes, three £5 notes, seven £1 coins, eight 50p pieces and three 2p pieces. How much do you have altogether?
2. You'd like to buy a new CD player and it costs £60. You already have £25 and you get £5 a week pocket money. How many weeks will it take you to buy it?
3. Which of these is the cheapest offer?
  - £50 with 20% off
  - £40 with 10% off
  - £55 with £20 off
4. Which would be cheaper? 8 individual chocolate bars costing 43p each or a pack of 8 costing £3.39?
5. Jo gets £5 a week pocket money. She always saves £2 of it in her piggy bank. When she was 9 she put £100 of it into her brand new savings account. The interest on her account increases by 6% each year and now it's her 10th birthday. How much money will be in her savings account now?
6. In the supermarket you buy seven carrots at 12p each, five apples at 27p each, six bananas at 15p each and two lemons at 21p each. How much change do you get from a £5 note?
7. My earnings for tidying my room double with each week so that I earn £1 for the first week, £2 for the second week, £4 for the third week and so forth. How much do I have by the tenth week? By the fifteenth week?
8. Next month I want to buy Christmas presents for six of my friends and want to get them all the same thing. I find a shop selling CDs for £8.95. I have £50 in savings. How much more do I need to save, earn or use my pocket money to get one for each of them?