MONEY PROBLEMS (MENTAL) 1

TARGET To solve problems involving money using mental methods.

Example

A board games costs £6.50. Nisha pays £10. How much change is she given? £6.50 \rightarrow £7.00 = 50p £7.00 \rightarrow £10.00 = £3 Answer £3.50 change is given.



A

- 1 Sally has 37p. Vince has 58p. How much do they have altogether?
- 2 Apples are 30p each. How much do five cost?
- 3 Rahim has £4 in 50p coins. How many coins does he have?
- 4 Kirsty buys a magazine for 55p. She pays £1. How much change should she be given?
- Seth has one 50p and three 5p coins. How much does he have altogether?
- 6 A bag of sweets costs 15p. A bar of chocolate costs three times as much. How much does the chocolate cost?
- 7 Alma buys four cards for £1.20. How much does one card cost?
- 8 A pear costs 35p. A banana costs 19p less. What is the price of a banana?
- 9 Chad has 25p more than Cliff. Cliff has 43p. How much does Chad have?
- One can of peaches costs 40p. What do three cans cost?

B

- 1 Stamps cost 38p each. What do four stamps cost?
- 2 Denise buys some nuts. She pays £1 and receives 17p change. How much do the nuts cost?
- 3 Carlton travels to
 Manchester. His train
 fare is £39 return and
 his hotel costs £74.
 How much does his trip
 cost altogether?
- 4 A T-shirt costs £8-50. Nisha buys it for half price. How much does she pay?
- Owen earns £47 a day for five days. How much does he earn altogether?
- 6 A cup of tea and a cake costs £1.60. The cake costs 85p. How much does the tea cost?



7 A small loaf of bread costs 79p. A large loaf costs 56p more. What is the price of a large loaf?

C

- Damian buys three drinks for 60p each and a sandwich for £1.25. How much does he pay altogether?
- 2 A money bag holds £5 in 20p coins only. How many coins are there in the bag?
- 3 Elsa earns £11 per hour. In one week she works 37 hours. How much does she earn altogether?
- 1 Theo's shopping costs £14.35. He pays £20. How much change does he receive?
- A flat costs £125 000.

 Another flat in the same block costs £7500 less.

 How much does the second flat cost?
- 6 Deanna's gym membership costs £600 for a year. How much does she pay each month?
- Bus tickets cost £1-20.
 A travelcard costs £7-20 for 10 journeys. How much would you save by buying a travelcard?
- 8 One can of cat food costs 40p. How much do 80 cans cost?

MONEY PROBLEMS (MENTAL) 2

TARGET To solve problems involving money using mental methods.

Example

Chips cost £1.25. Fish costs £3.75. What is the cost of two pieces of fish and one portion of chips?

£3.75 × 2 = £7.50 £7.50 + £1.25 = £8.75 Answer It costs £8.75.

A

- Five raffle tickets cost £1. What does one ticket cost?
- 2 Reggie buys a pen and a pencil for 80p altogether. The pencil costs 25p. How much does the pen cost?
- 3 Jacquie buys a rucksack for £49 and gloves for £26. How much does she pay altogether?



- 4 Chestnuts cost 9p each. How many can you buy with 50p?
 How much would you have left over?
- S Kirk has £102 in his wallet. He spends £8. How much does he have left?
- 6 Helen has seven 20p coins and one 50p coin. How much does she have altogether?
- 7 Cakes cost 50p each. A box of four cakes costs £1.60. How much would you save by buying a box?

B

- 1 Dean saves £40 each month for twelve months. How much does he save altogether?
- 2 Tiffany buys a postcard for 65p and a stamp for 48p. How much does she pay altogether?
- 3 Crayons cost 12p each. Myron's crayons cost £1.08 altogether. How many does he buy?
- 4 Joy has 35p in her pocket and five times as much in her purse. How much does she have altogether?
- 5 Max has 38p less than Fraser. Fraser has £1.24. How much does Max have?
- 6 Books cost £7. Maisie buys one and gets a second for half price. How much do her two books cost altogether?
- Six ice creams cost £5.40 altogether. How much does one cost?
- 8 Jordan buys a chicken for £3·42. He pays £5. How much change does he receive?

C

- 1 Christy has £1000 in her bank account.
 She takes out £142.
 How much is left in the account?
- 2 Ellis buys six bars of soap for £2-10. How much does each bar cost?
- 3 Karla puts 50p into her piggy bank every week. How much does she save in 52 weeks?
- 4 Noel had £20 at the start of the day. He now has £11-68. How much has he spent?
- Melissa and Naomi share a prize of £25-70. How much do they win each?
- 6 A TV set costs £615. In a sale its price is £498. How much has the price been cut?
- A school buys eight new footballs for £11-40 each. How much do they cost altogether?
- 8 Theatre tickets cost £35. Children pay half price. What is the cost of tickets for two adults and three children?