Worksheet - Money

Year: Year 2 · 20

Show your working.

Question 1

Question 1 – Name the total *(Section A · Practice)*

Work out the total value of each set of coins.



Question 2

Question 2 – Pounds and pence *(Section A · Practice)*

Change each amount into the other unit.

a. £3 = __ p
b. 400p = £__
c. £1.50 = __ p
d. 275p = £__ and __ p
e. £5 = __ p

Question 3

Question 3 – Make the amount *(Section A · Practice)*

Show two different ways of making each amount with silver or copper coins. Write the coins.

a. 30p
b. 45p
c. 60p
d. 12p

Question 4

Question 4 – Add the prices *(Section A · Practice)*

Work out the total cost of each pair of items.

a. 35p + 20p
b. 48p + 25p
c. 60p + 70p
d. £3 + £4
e. £1.20 + £1.30

Question 5

Question 5 – Find the change *(Section A · Practice)*

Work out the change from each payment.

a. Price 30p, pay with 50p
b. Price 65p, pay with £1
c. Price 18p, pay with 20p
d. Price £4, pay with £5
e. Price £6, pay with £10

Question 6

Question 6 – Order the amounts *(Section A · Practice)*

Write these amounts in order, from the smallest to the biggest.

a. 45p, 54p, 40p, 50p
b. £1, 90p, 105p, 95p
c. £2, 150p, £1.90, 210p

Question 7

Question 7 – Pocket money at the corner shop *(Section B · Real-life practice)*

Ben has 80p pocket money. At the corner shop a lollipop costs 25p, a bag of crisps costs 35p and a chocolate bar costs 45p. Ben wants to buy a lollipop and a bag of crisps.

Item	Price
Lollipop	25p
Crisps	35p
Chocolate bar	45p

a. How much do the lollipop and the crisps cost together?
b. How much change does Ben get from his 80p?
c. Could Ben buy the crisps and the chocolate bar with 80p? Explain.
d. How much more money would he need to buy the lollipop, the crisps and the chocolate bar?

Question 8

Question 8 – The school cake sale *(Section B · Real-life practice)*

Year 2 are selling cakes to raise money for a new playground. A cupcake costs 30p, a flapjack costs 25p and a muffin costs 40p. Hana buys 2 cupcakes. Joe buys a flapjack and a muffin. Mia pays for a cupcake, a flapjack and a muffin with a £1 coin.

a. How much does Hana pay for 2 cupcakes?
b. How much does Joe pay?
c. How much does Mia pay altogether and how much change does she get from £1?
d. How much money do Hana, Joe and Mia pay altogether?

Question 9

Question 9 – Buying a birthday card *(Section B · Real-life practice)*

Zara is buying a birthday card for her grandma. Cards cost 90p each. She also buys some wrapping paper for 65p and a ribbon for 35p. Zara has a £2 coin and pays for everything with it.

a. How much does the card cost with the wrapping paper?
b. How much do all three things cost together?
c. How much change does Zara get from £2?
d. Zara's sister says, "You could also have bought a second card." Could Zara have afforded a second card of 90p with her change? Explain.

Question 10

Question 10 – Saving for a toy *(Section B · Real-life practice)*

Callum is saving for a toy car that costs £4. He already has £1.50 in his money jar. He is given 50p by his aunt and 80p by his grandad. On Saturday he does jobs and earns 70p.

a. How much money does Callum have after his aunt and grandad give him money?
b. How much does he have after the jobs?
c. How much more does he need to save for the toy car?
d. Callum says, "I have saved more than half of the cost." Is he right? Half of £4 is £2.

Question 11

Question 11 – A day at the funfair *(Section B · Real-life practice)*

At the funfair, the carousel costs 80p a ride, the bumper cars cost £1.20 a ride and the helter-skelter costs 60p. Kofi has a £5 note. He goes on the carousel once, the bumper cars once and the helter-skelter twice.

Ride	Price
Carousel	80p
Bumper cars	£1.20
Helter-skelter	60p

a. How much does Kofi spend on the helter-skelter?
b. How much does Kofi spend altogether?

c. How much change does he get from £5?

Question 12

Question 12 – Fruit at the market *(Section B · Real-life practice)*

At the market, apples cost 20p each, bananas cost 15p each and a bunch of grapes costs 90p. Lily buys 3 apples and 2 bananas. She pays with a £2 coin.

a. How much do the 3 apples cost?
b. How much do the 2 bananas cost?
c. How much does Lily spend altogether?
d. How much change does she get from £2?

Question 13

Question 13 – Bus fares *(Section B · Real-life practice)*

The bus fare to school is £1.50 for a single journey. Dev and his mum travel together and she pays for both of them. Dev also buys a snack at the station shop for 45p and a comic for £1. His mum gives him £5 for the day.

a. How much does the bus fare cost for 2 people for one journey?
b. How much does Dev spend on the snack and the comic?
c. How much of his £5 does Dev have left after the snack and the comic?
d. How much more would Dev need to spend to have exactly £2 left?

Question 14

Question 14 – The toy stall *(Section B · Real-life practice)*

At a car boot sale, Noah looks at the toy stall. A teddy bear costs 70p, a toy car costs 45p and a jigsaw costs 85p. Noah has two 50p coins and a 20p coin in his pocket. He wants to buy the toy car and the teddy bear.

a. How much money does Noah have altogether?
b. How much do the toy car and the teddy bear cost together?
c. How much change does Noah get?
d. Could Noah buy the jigsaw and the toy car as well? Explain.

Question 15

Question 15 – The class shop *(Section C · Problem solving)*

Year 2 set up a class shop. All prices are shown in the table. The children are playing shopkeepers and customers. Each customer has a £2 coin to spend.

Item	Price
Pencil	25p
Rubber	15p
Notebook	60p
Ruler	35p
Sticker pack	45p

a. Amir buys a notebook and a ruler. How much does he spend and how much change does he get from £2?
b. Beth buys 2 pencils and a sticker pack. How much does she spend?
c. Carl wants to buy as many rubbers as he can with 90p. How many can he buy and how much is left?
d. Dina buys one of each item. How much does she spend altogether?
e. Can Dina pay with her £2 coin? Explain how much change she gets or how much more she needs.

Question 16

Question 16 – A family trip to the cinema *(Section C · Problem solving)*

The Khan family are going to the cinema. A child ticket costs £4 and an adult ticket costs £6. There are 2 adults and 3 children. They also buy 2 boxes of popcorn that cost £3 each and 5 drinks that cost £2 each. They pay with three £20 notes.

Item	Price	Number
Child ticket	£4	3
Adult ticket	£6	2
Popcorn	£3	2
Drink	£2	5

a. How much do the 3 child tickets cost?
b. How much do the 2 adult tickets cost?
c. What is the total cost of the tickets?
d. How much do the popcorn and the drinks cost altogether?
e. What is the total bill? How much change do they get from £60? Show your working.

Question 17

Question 17 – Pocket money for a month *(Section C · Problem solving)*

Isla gets £2 pocket money each week. In week 1 she spends 80p on a comic and saves the rest. In week 2 she spends £1.20 on sweets and saves the rest. In week 3 she spends nothing. In week 4 she buys a £3 present for a friend using the money she has saved so far.

Week	Pocket money	Spent
1	£2	80p
2	£2	£1.20
3	£2	0p
4	£2	Present

a. How much does Isla save in week 1?
b. How much does she save in week 2?
c. How much money has she saved at the end of week 3?
d. In week 4 she gets £2 more. How much money does she have before buying the present?
e. She buys the £3 present. How much is left? Is it more or less than £2?

Question 18

Question 18 – Planning a picnic *(Section C · Problem solving)*

Mum has £10 to buy picnic food for the family. Bread costs £1.50, cheese costs £2.20, a bag of apples costs £1.80 and a bottle of juice costs £1.60. She also wants to buy a chocolate cake for £3.

Food	Price
Bread	£1.50
Cheese	£2.20
Apples	£1.80
Juice	£1.60
Chocolate cake	£3

a. How much do the bread and the cheese cost together?
b. How much do the apples and the juice cost together?
c. How much do all four of these items cost?
d. Does Mum have enough money left for the chocolate cake? Explain.
e. How much more or less is the cake than the change from £10?

Question 19

Question 19 – Collecting for charity *(Section C · Problem solving)*

The school collects coins for charity. On Monday the children collect 12 coins of 20p. On Tuesday they collect 8 coins of 50p. On Wednesday they collect 5 coins of £1. On Thursday they collect 10 coins of 10p.

Day	Coins	Value of each coin
Monday	12	20p

Day	Coins	Value of each coin
Tuesday	8	50p
Wednesday	5	£1
Thursday	10	10p

a. How much money do they collect on Monday?
b. How much do they collect on Tuesday?
c. How much do they collect on Wednesday and Thursday together?
d. How much do they collect altogether in the 4 days?
e. The target is £15. Do they reach it? Explain.

Question 20

Question 20 – Challenge: coin puzzles *(Section D · Challenge)*

Otto has set you some coin puzzles. Show your thinking.

a. I have exactly four coins. Their total is 77p. Which coins do I have?
b. I pay for a 35p toy using exactly three coins and I get no change. Which coins do I use?
c. What is the smallest number of coins needed to make 99p? List the coins.
d. Amy has a £1 coin, a 50p coin and a 20p coin. Can she buy two sweets that cost 75p each? Explain.