Homework/Extension
Step 9: Find Change

National Curriculum Objectives:

Mathematics Year 2: (2M3a) Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
Mathematics Year 2: (2M3b) Find different combinations of coins that equal the same amounts of money
Mathematics Year 2: (2M9) Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change

Differentiation:

Questions 1, 4 and 7 (Varied Fluency)
Developing Match calculations to the correct answers. All amounts in multiples of 10 pence.
Expected Match calculations to the correct answers. Starting amounts are multiples of 10 pence up to £1.
Greater Depth Match calculations to the correct answers. Amounts up to £1. Question includes written amounts of multiple values.

Questions 2, 5 and 8 (Varied Fluency)
Developing Identify the odd one out. All amounts in multiples of 10 pence.
Expected Identify the odd one out. Starting amounts are multiples of 10 pence up to £1.
Greater Depth Identify the odd one out. Amounts up to £1. Questions include written amounts of multiple values.

Questions 3, 6 and 9 (Reasoning and Problem Solving)
Developing Identify which items can be bought and what the correct change would be. All amounts in multiples of 10 pence.
Expected Identify which items can be bought and what the correct change would be. Starting amounts are multiples of 10 pence up to £1.
Greater Depth Identify which items can be bought and what the correct change would be. Amounts up to £1. Questions include written amounts of multiple values.

More Year 2 Money resources.

Did you like this resource? Don't forget to review it on our website.

Find Change

1. Match the calculation to the correct amount of change.

A. − =

B. − =

C. − =

VF
HW/Ext

2. Which calculation is the odd one out?

A.

B.

C.

VF
HW/Ext

3. Steven has been saving his pocket money and has the coins below.

He wants to buy one or more toys but he also wants to have at least 30p change.

 40p

 60p

 20p

Which item or items could he buy in the toy shop? How much change would he have?

RPS
HW/Ext

Find Change

4. Match the calculation to the correct amount of change.

A.   50p 10p 10p − 50p 2p = 5p 2p 20p

B.   £1 − 20p 5p = 10p 1p 2p 5p

C.   50p 10p − 20p 2p 1p 10p = 50p 5p 20p

5. Which calculation is the odd one out?

A. £1 − 20p 2p 10p 5p

B. 50p 20p − 1p 20p 5p 2p

C. 50p 10p 20p − 1p 10p 2p 5p

6. Liam has been saving his pocket money and has the coins below.

He wants to buy one or more toys but he also wants to have at least 20p change.

ball 43p

train 52p

robot 62p

yo-yo 34p

duck 54p

Which item or items could he buy in the toy shop? How much change would he have?

Find Change

7. Match the calculation to the correct amount of change.

A.

sixty-seven pence – fifty-four pence =

B.

fifty-three pence – nineteen pence =

C.

seventy-eight pence – forty-nine pence =

GD

VF
HW/Ext

8. Which calculation is the odd one out?

A.

five 2p coins
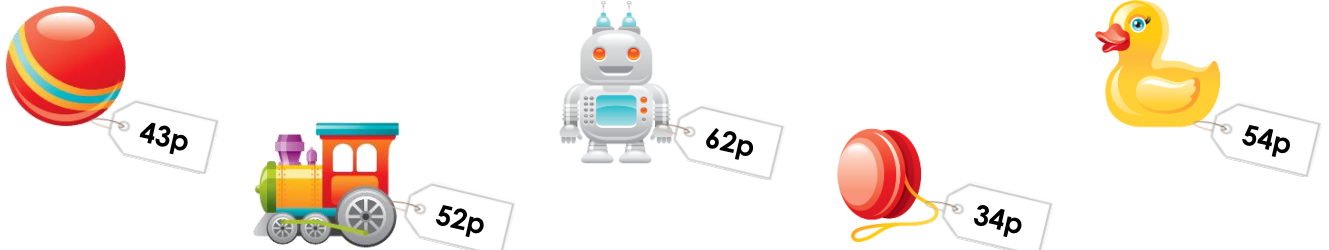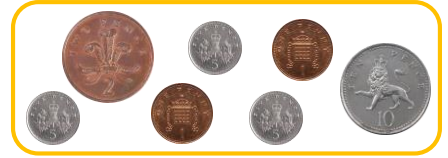three 20p coins   –   three 5p coins
two 20p coins

B.

seven 2p coins
four 10p coins   –   eight 1p coins
two 10p coins

C.

six 5p coins
nine 2p coins   –   five 10p coins
four 5p coins

GD

VF
HW/Ext

9. Fred has been saving his pocket money and has the coins below.

| seven 2p coins | eight 1p coins | two 10p coins | three 5p coins | two 20p coins |

He wants to buy one or more toys but he also wants to have at least 14p change.

39p

27p

61p

57p

42p

Which item or items could he buy in the toy shop? How much change would he have?

GD

RPS
HW/Ext

Developing
1. A = 30p; B = 20p; C = 40p
2. C
3. Various answers, for example: Steven could buy the boat with 30p change.
Steven could buy the jigsaw with 70p change.
Steven could buy the jigsaw and doll with 30p change.
Steven could buy the doll with 50p change.

Expected
4. A = 18p; B = 75p; C = 27p
5. B
6. Various answers, for example: Liam could buy the robot with 38p change.
Liam could buy the duck with 46p change.
Liam could buy the ball and yo-yo with 23p change.
Liam could buy the train with 48p change.

Greater Depth
7. A = 13p; B = 34p; C = 29p
8. A
9. Various answers, for example: Fred could buy the boat with 36p change.
Fred could buy the space ship with 40p change.
Fred could buy the car and aeroplane with 31p change.
Fred could buy the bricks and aeroplane with 16p change.