

# Homework/Extension

## Step 8: Find the Difference

### National Curriculum Objectives:

Mathematics Year 2: (2C4) [Solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures](#)

### Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

**Developing** Complete the part-whole model by calculating the difference between two quantities of money using whole pounds and multiples of 10 pence. Includes pictorial support.

**Expected** Complete the part-whole model by calculating the difference between two quantities of money using whole pounds and any value of pence. Includes pictorial support.

**Greater Depth** Complete the part-whole model by calculating the difference between two quantities of money using whole pounds and any value of pence in written form.

Questions 2, 5 and 8 (Varied Fluency)

**Developing** Calculate the amount of money left after a purchase. Whole pounds and multiples of 10 pence used with pictorial support.

**Expected** Calculate the amount of money left after a purchase. Whole pounds and any value of pence used with some pictorial support.

**Greater Depth** Calculate the amount of money left after a purchase. Whole pounds and any value of pence used in written form.

Questions 3, 6 and 9 (Reasoning and Problem Solving)

**Developing** Explain which object has been purchased. Whole pounds or multiples of 10 pence used with pictorial support.

**Expected** Explain which object has been purchased. Whole pounds and any value of pence used with pictorial support.

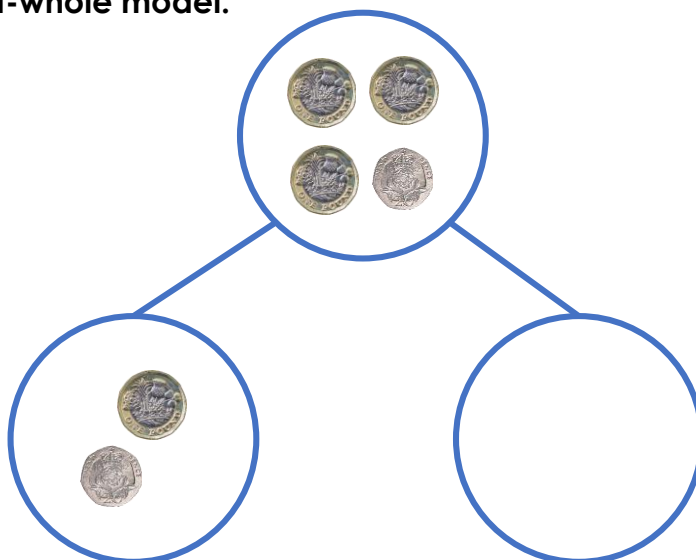
**Greater Depth** Explain which object has been purchased. Whole pounds and any value of pence used, including multiple values, in written form.

More [Year 2 Money](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

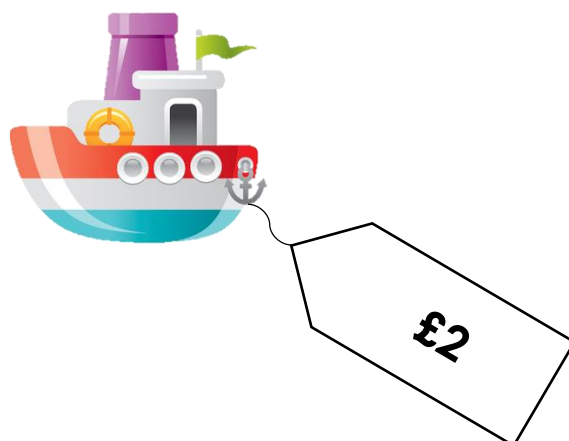
# Find the Difference

1. Complete the part-whole model.



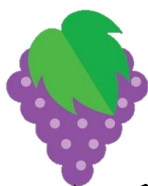
VF  
HW/Ext

2. Katie has been saving her pocket money. She buys a toy boat. How much pocket money does she have left?



VF  
HW/Ext

3. Brad bought a banana and one other item shown below. He spent £3. Which other item did he buy?



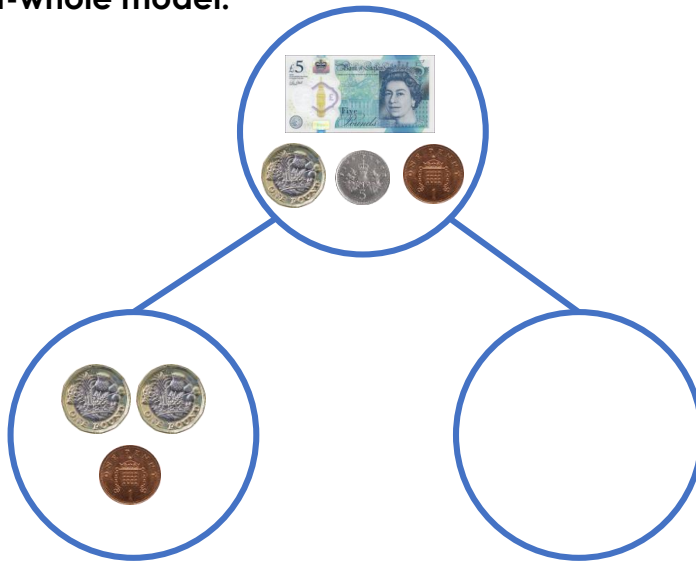
Explain your answer.



RPS  
HW/Ext

# Find the Difference

4. Complete the part-whole model.



VF  
HW/Ext

5. Callum has been saving his pocket money. He buys a toy car. How much pocket money does he have left?



£3 and 50p



VF  
HW/Ext

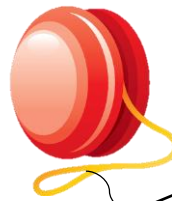
6. Asha bought a teddy bear and one other item shown below. She spent £6 and 45p. Which other item did she buy?



£3 and 40p



£3 and 60p



£2 and 45p



£3 and 5p

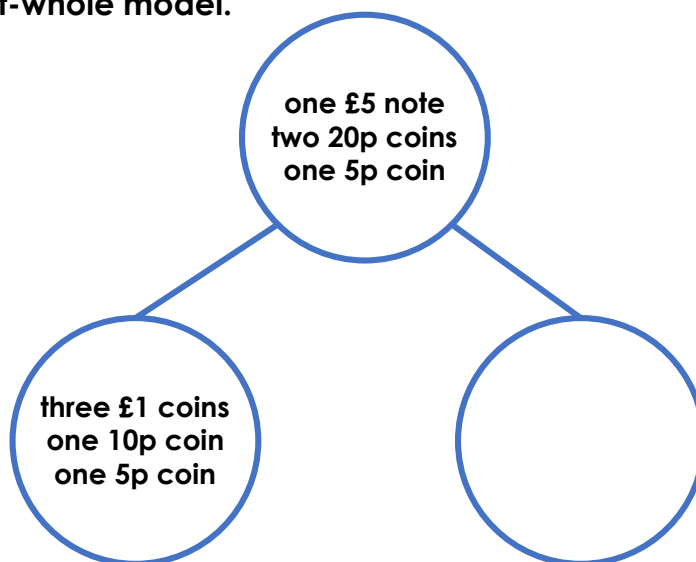
Explain your answer.



RPS  
HW/Ext

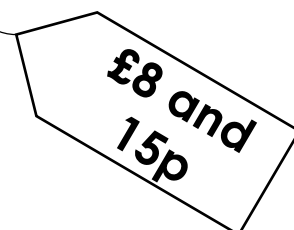
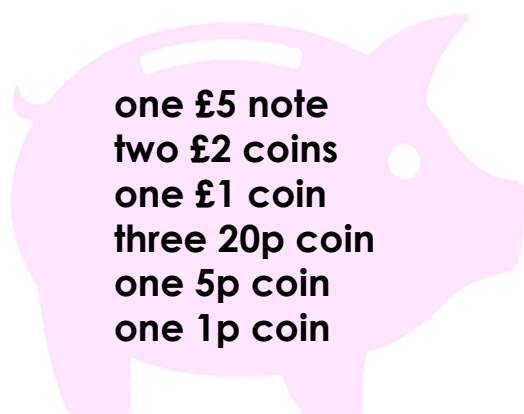
# Find the Difference

7. Complete the part-whole model.



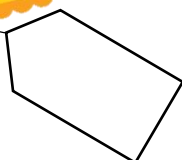
VF  
HW/Ext

8. Mason has been saving his pocket money. He buys a ball.  
How much pocket money does he have left?



VF  
HW/Ext

9. Scarlett bought a dress and one other item shown below. She spent £8 and 45p.



What could the dress cost? Give three possibilities.



RPS  
HW/Ext

## Homework/Extension

### Find the Difference

#### Developing

1. £2
2. £1 and 50p
3. Brad bought the grapes because  $£1 \text{ and } 40p + £1 \text{ and } 60p = £3$ .

#### Expected

4. £4 and 5p
5. £5 and 5p
6. Asha bought the robot because  $£3 \text{ and } 40p + £3 \text{ and } 5p = £6 \text{ and } 45p$ .

#### Greater Depth

7. Various answers, for example: one £2 coin, two 20p coins and 1 10p coin or two £1 coins and three 10p coins.
8. £2 and 51p
9. The dress could cost £6 and 25p ( $£8 \text{ and } 45p - £2 \text{ and } 20p$ ), £3 and 40p ( $£8 \text{ and } 45p - £5 \text{ and } 5p$ ) or £6 and 5p ( $£8 \text{ and } 45p - £2 \text{ and } 40p$ ).