

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.

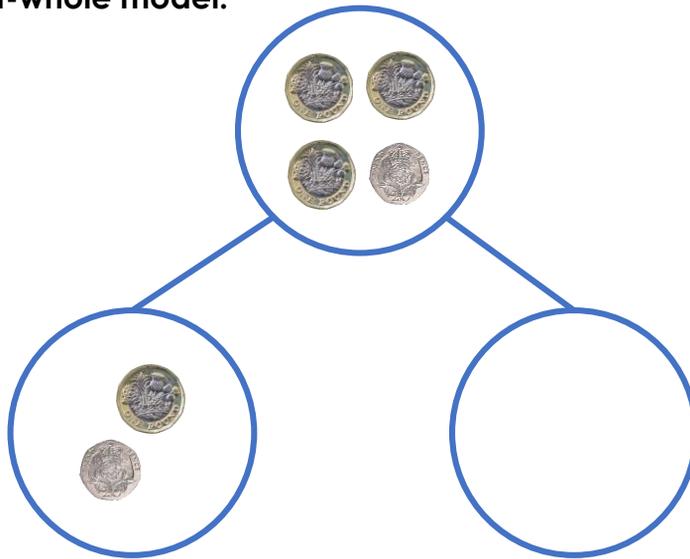
Greater Depth Explain which object has been purchased. Whole pounds and any value of pence used, including multiple values, in written form.

More [Year 2 Money](#) resources.

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

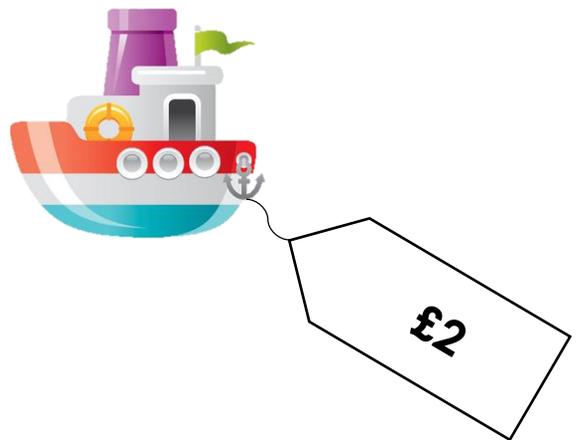
Find the Difference

1. Complete the part-whole model.



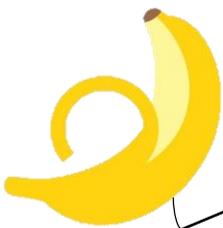
VF
HW/Ext

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?



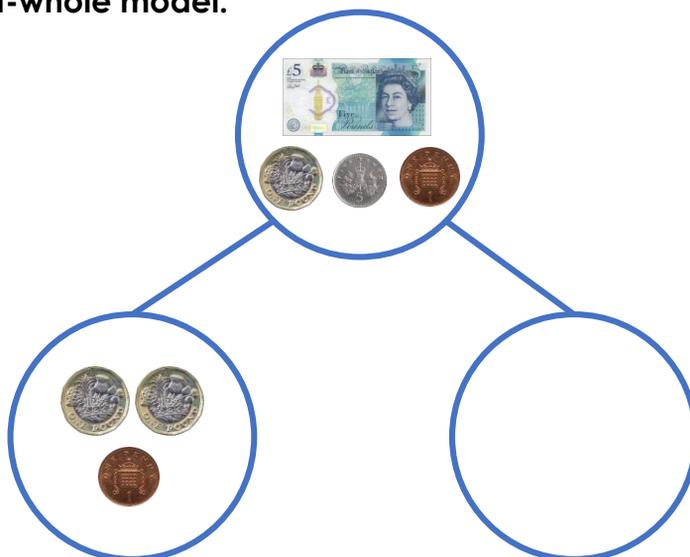
Explain your answer.



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

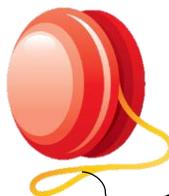
6. Asha bought a teddy bear and one other item shown below. She spent £6 and 45p. Which other item did she buy?



£3 and 40p



£3 and 60p



£2 and 45p



£3 and 5p

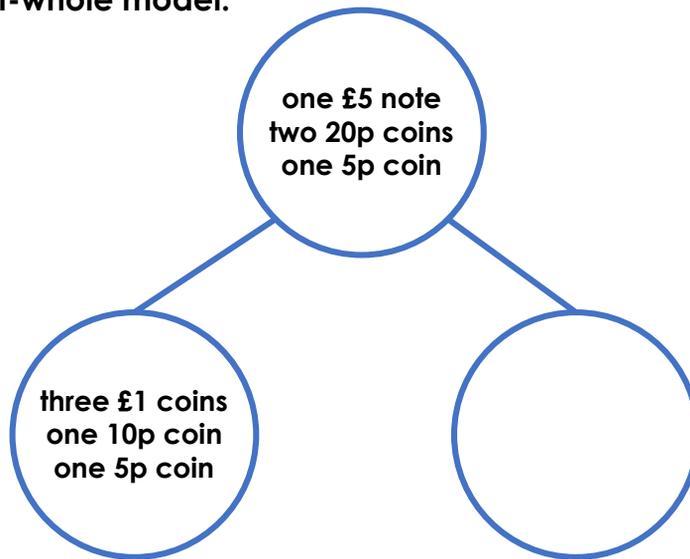
Explain your answer.



RPS
HW/Ext

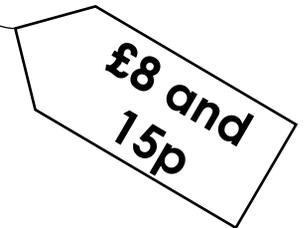
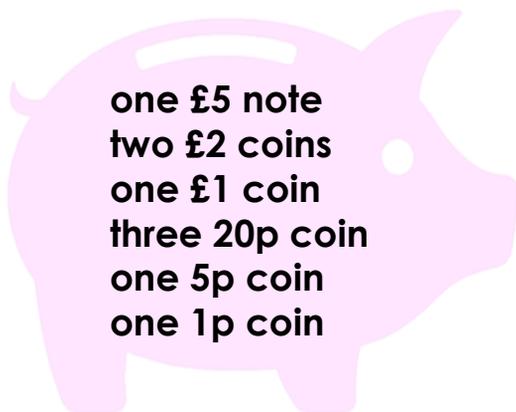
Find the Difference

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.



£2 and
20p



£5 and
5p



£2 and
40p

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 ($£8 \text{ and } 45p - £2 \text{ and } 40p$).