2.3.21 **LI:** To create an amount of money in different ways

Recapping mental addition strategies

Calculate mentally the following equations.

Choose the most efficient method.

$$25 + 40 =$$

$$50 + 20 =$$

$$25 + 26 =$$

$$35 + 9 =$$

Do Now

LI: To create an amount of money in different ways

Star Words

coin notes

value addition total

how much? fewest

Calculating totals in different ways

What other coins could you use to make the same total?

$+$

$=$ $\square$ p

New Learning

Calculating totals in different ways

What other coins could you use to make this total?

= £ ☐

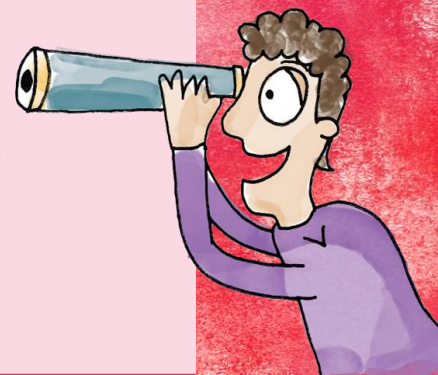
New Learning

How many £1 coins will make the same value as each of these notes?

New Learning

Using the fewest coins and notes

Can you find the fewest coins or notes needed to pay for the book?

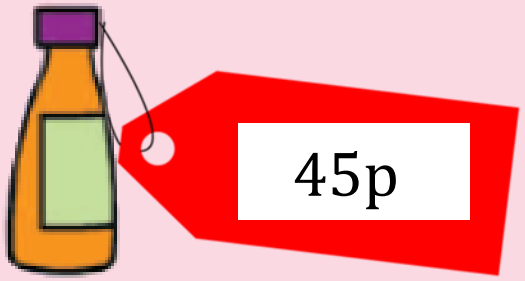


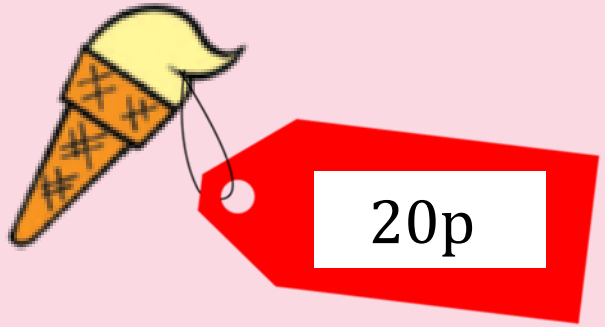
Develop Learning

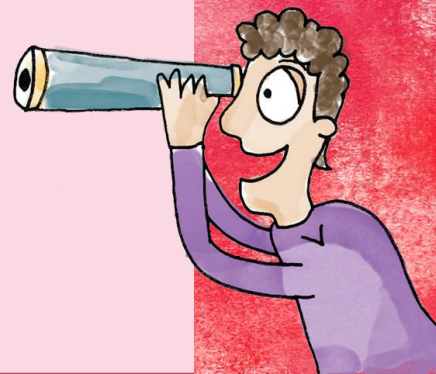
Using the fewest coins and notes

How much do these items cost altogether?

Can you find the fewest coins or notes needed to pay?







Develop Learning

Key learning: To create an amount of money in different ways

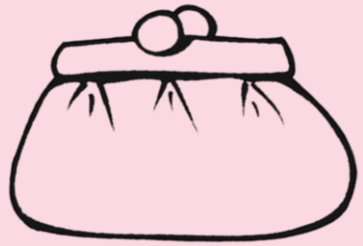
Using the fewest coins and notes

Independent Task

How much do the items cost altogether?

Draw the fewest coins or notes needed to pay each total.

_____ pounds



Developing reasoning

- I have two coins in one hand and three in the other hand.
- Each hand is of equal value.
- What could the coins be?

Plenary