Key learning: To create amounts of money in different ways

Do Now

Calculate mentally the following equations.

Choose the most efficient method.

25 + 40 =

50 + 20 =

35 + 36 =

25 + 9 =

Make ten -
number bonds
within 20

coins notes value addition total how much? fewest

Key learning: To create amounts of money in different ways

Star words

coins   notes

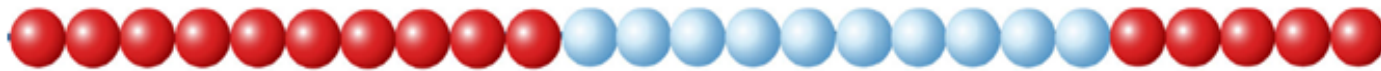value   addition   total

how much?   fewest

coins notes value addition total how much? fewest

Key learning: To create amounts of money in different ways

New Learning

$$20 + 5 = \boxed{} \text{ p}$$
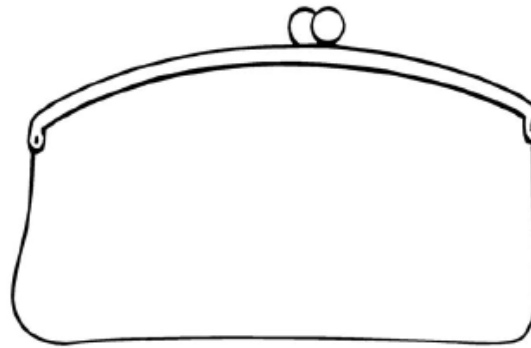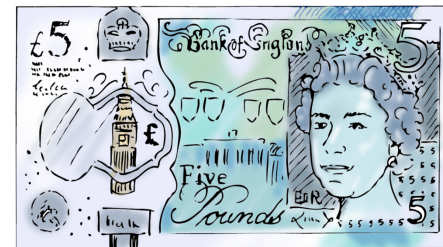
What other coins could you use to make the same total?

coins notes value addition total how much? fewest

Key learning: To create amounts of money in different ways

New Learning

 $= \boxed{}$ p

What other coins could you use to make this total?

 | coins notes value addition total how much? fewest

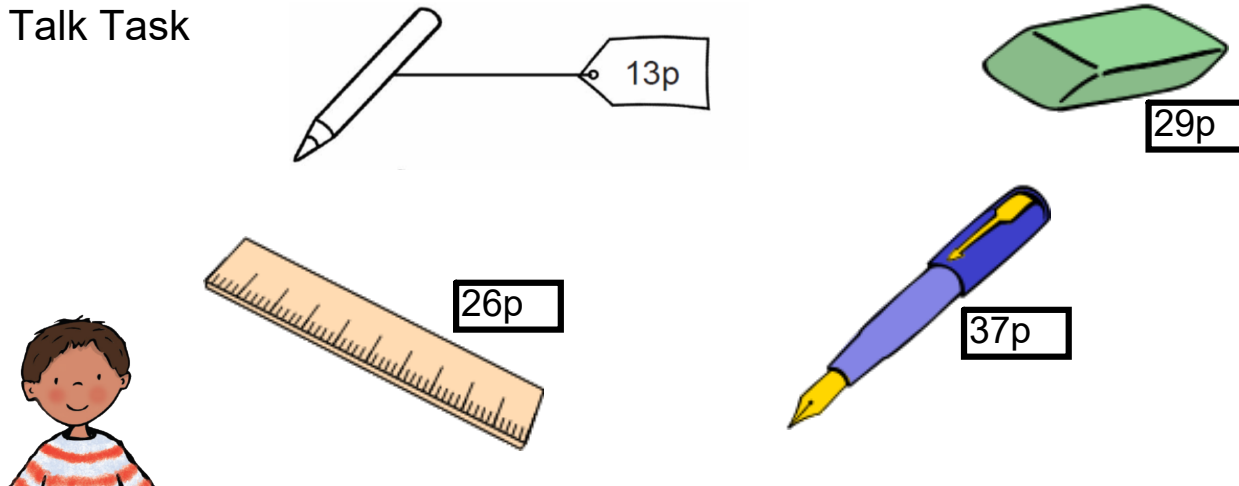**Key learning: To create amounts of money in different ways**

New Learning

$= £ \boxed{}$

What other coins could you use to make this total?

coins notes value addition total how much? fewest

Key learning: To create amounts of money in different ways

New Learning

= £ [ ]

What other coins could you use to
make this total?

coins notes value addition total how much? fewest

Key learning: To create amounts of money in different ways
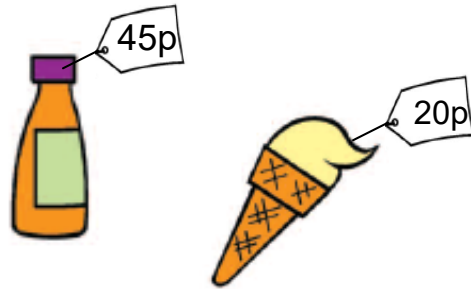
New Learning

Which coins could I use to make 65p?
Is there more than one way?

coins notes value addition total how much? fewest

Key learning: To create amounts of money in different ways

New Learning

I have £29. Which coins and notes might I have?

coins notes value addition total how much? fewest

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Talk Task

13p

29p

26p

37p

Pupil A:

I choose a pencil. The

pencil costs 13p. I know that

ten plus three is equal to 13.

I will use one ten pence coin

and three one pence coins.

Pupil B: I know another
combination. I can use a
10p, 2p and a 1p coin.
This has the fewest coins.

T

Make ten -
number bonds
within 20

coins notes value addition total how much? fewest

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Develop Learning

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

£7

coins notes value addition total how much? fewest

Make ten - number bonds within 20

Key learning: To create amounts of money in different ways

Develop Learning

45p

20p

How much do these items cost altogether?

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

coins notes value addition total how much? fewest

Key learning: To create amounts of money in different ways

1.3.20

Independent Task   WALT: create an amount of money in different ways.

£48   CD £10
_____ pounds

£1   £2   £1
_____ pounds

COMIC 62p   6p   20p
_____ pence

24p   24p
_____ pence

9p   16p   3p
_____ pence

30p   42p
_____ pence

How much do the items cost altogether?

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

coins notes value addition total how much? fewest

Make ten - number bonds within 20

Key learning: To create amounts of money in different ways

Plenary

I have two coins in one hand and one in the other hand.

Each hand is of equal value.

What could the coins be?

coins notes value addition total how much? fewest

Make ten - number bonds within 20