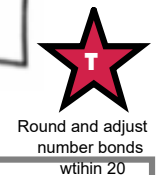
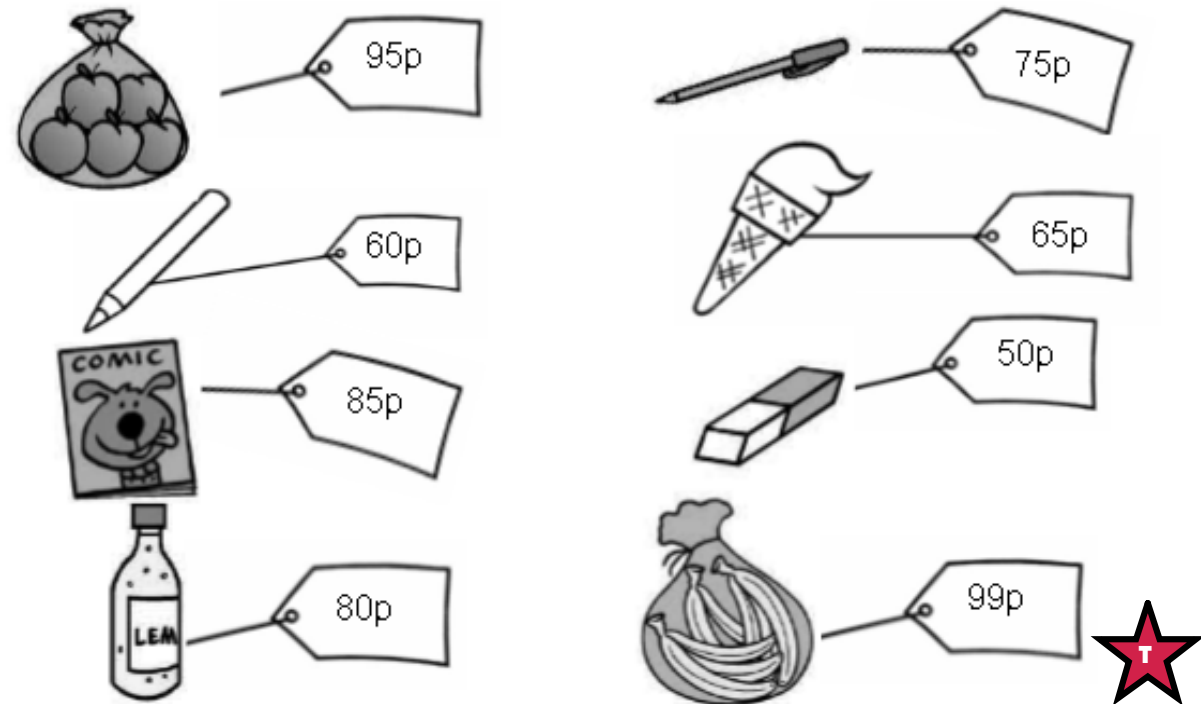


Key learning: To work out change in pounds and pence

Do Now

Work out
how much
change
from one
pound.



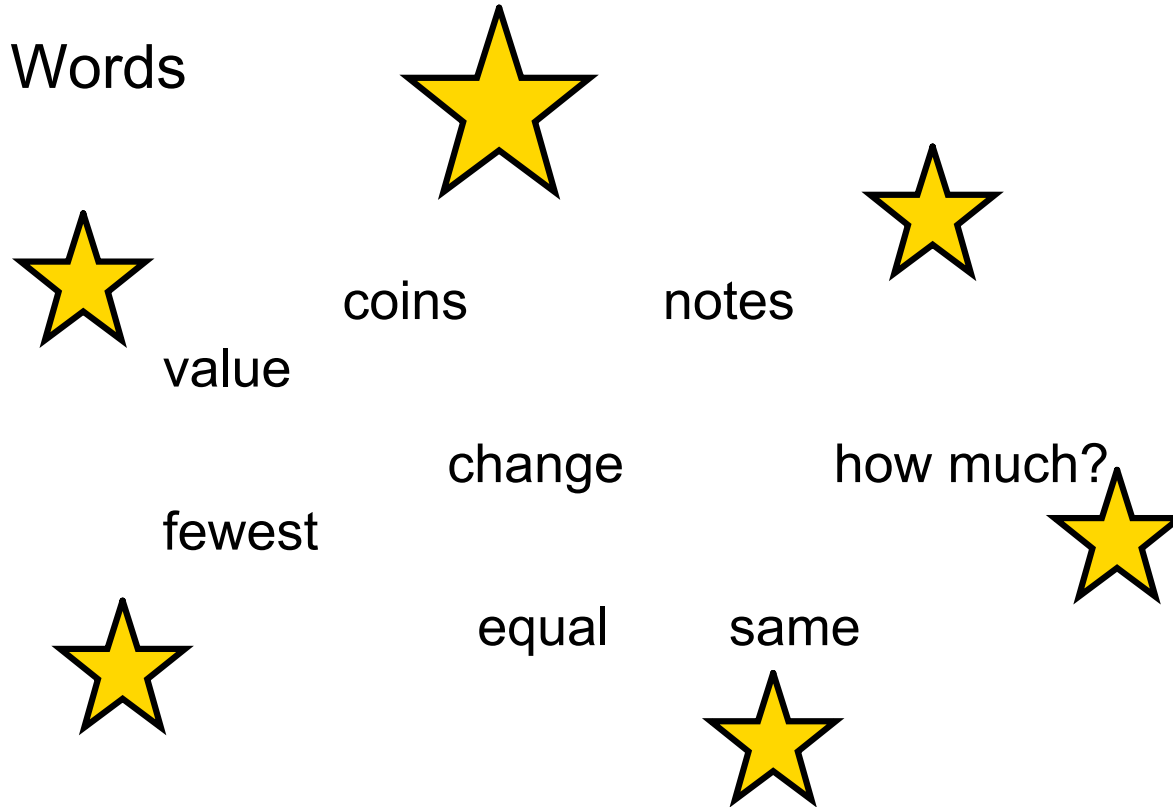
Round and adjust -
number bonds
within 20



coins notes value change how much? fewest equal same

Key learning: To work out change in pounds and pence

Star Words

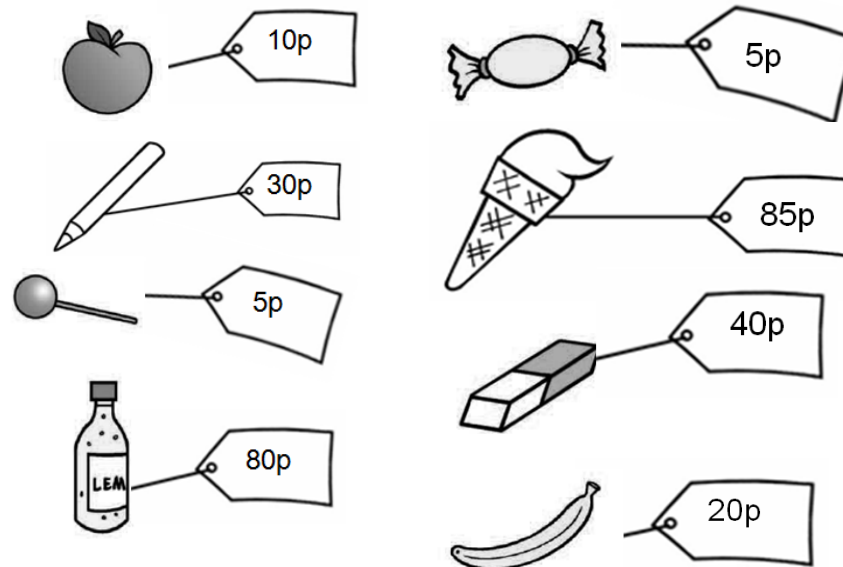


coins notes value change how much? fewest equal same

Key learning: To work out change in pounds and pence

New Learning

What happens when we don't have the exact coins to pay for an item?

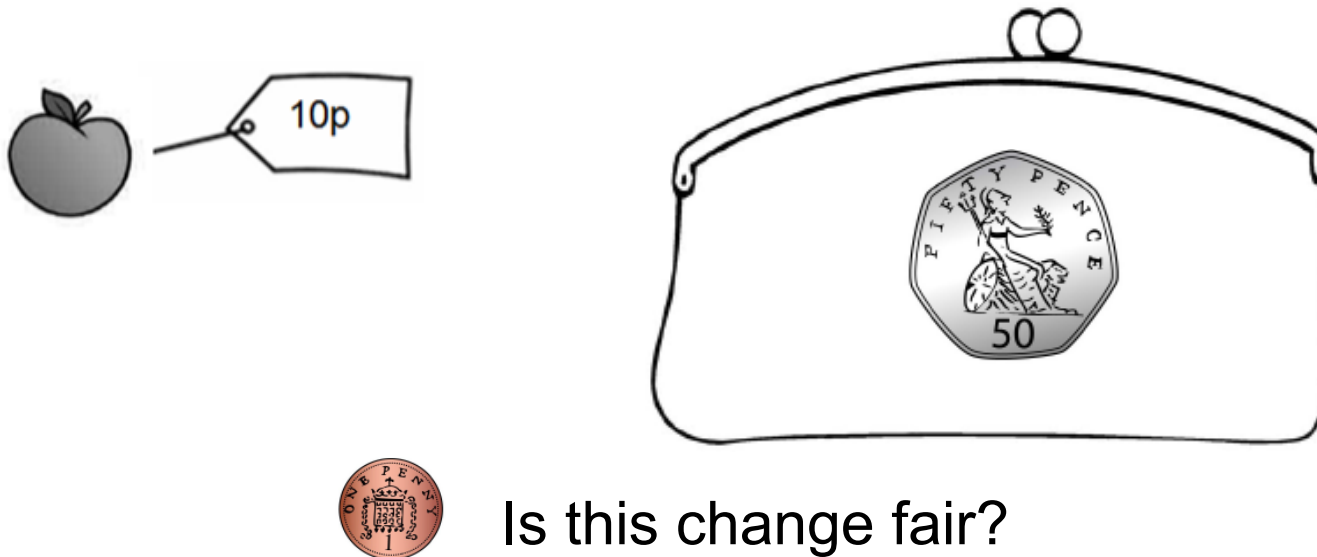


coins notes value change how much? fewest equal same

Key learning: To work out change in pounds and pence

New Learning

What happens when we don't have the exact coins to pay for an item?

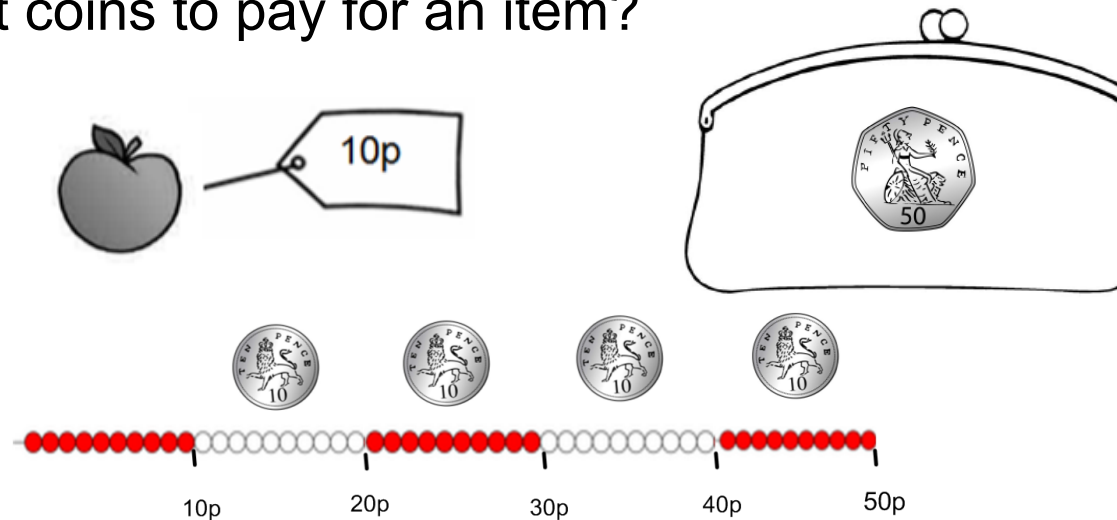


coins notes value change how much? fewest equal same

Key learning: To work out change in pounds and pence

New Learning

What happens when we don't have the exact coins to pay for an item?



$$50p - 40p = 10p$$

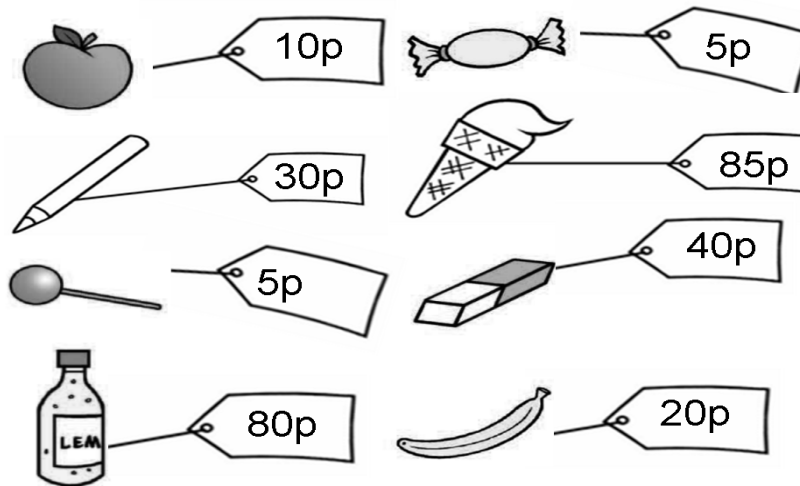
$$10p + 40p = 50p$$



coins notes value change how much? fewest equal same

Key learning: To work out change in pounds and pence

Talk Task



Choose which coin/s to pay with and work out how much change you would get.



Pupil A:

I will buy a banana for 20p and an apple for 10p. I will pay using a 50p coin.



Pupil B: 20p plus 10p is equal to 30p. 50p is greater than 30p, so I will need to give change. 30p add ten, add another ten, is equal to 20p. The change is 20p.



coins notes value change how much? fewest equal same



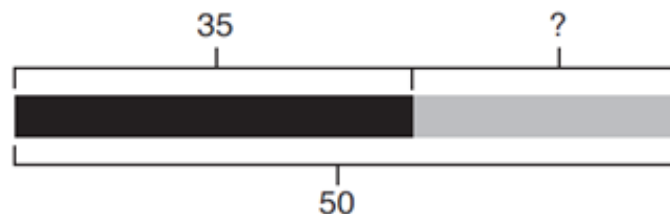
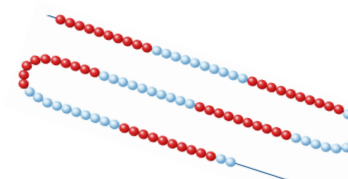
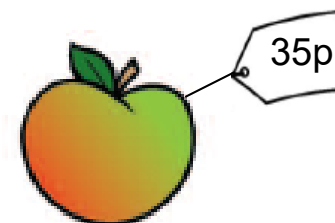
Round and adjust -
number bonds
within 20

Key learning: To work out change in pounds and pence

Develop Learning

I went to the shops and I bought an apple for 35p. I gave the shopkeeper a 50p coin.

How much change do I receive?



Round and adjust -
number bonds
within 20



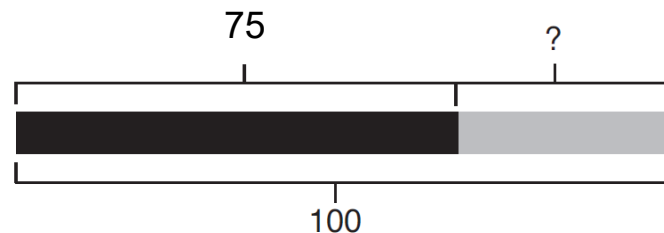
coins notes value change how much? fewest equal same

Key learning: To work out change in pounds and pence.

I went to the supermarket and I bought a pineapple for 75p.

I gave the shopkeeper a £1 coin.

How much change should I receive?



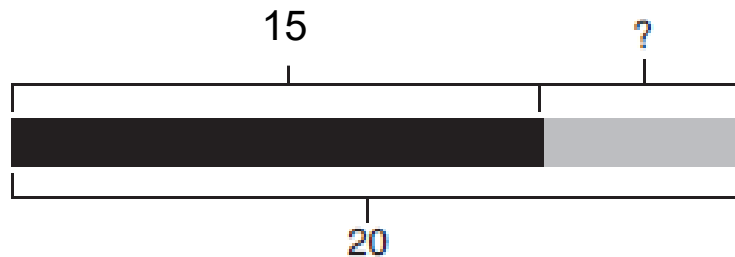
coins notes value change how much? fewest equal same

Key learning: To work out change in pounds and pence.

I went to the supermarket and I bought a kettle for £15.

I gave the shopkeeper a £20 note.

How much change should I receive?



coins notes value change how much? fewest equal same

Key learning: To work out change in pounds and pence.

Independent Task

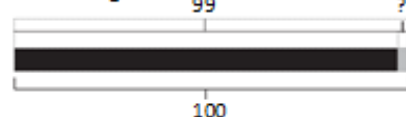
Find out the amount of change which should be received.

Use whichever method is best for you.

I went to the supermarket and I bought a comic that cost 99p.

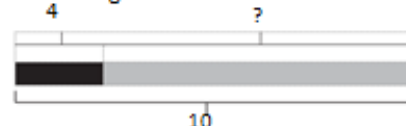
I gave the shopkeeper a £1 coin.

How much change should I receive?



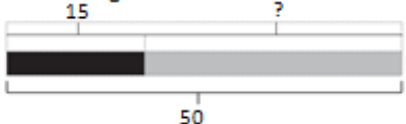
I went to the supermarket and I bought a book that cost £4. I gave the shopkeeper a £10 note.

How much change should I have received?



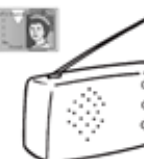
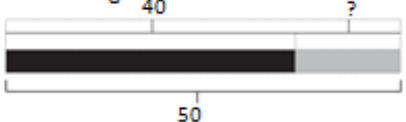
I went to the supermarket and I bought a packet of sweets that cost 15p. I gave the shopkeeper a 50p coin.

How much change should I have received?



I went to the supermarket and I bought a radio that cost £40. I gave the shopkeeper a £50 note.

How much change should I have received?



coins notes value change how much? fewest equal same

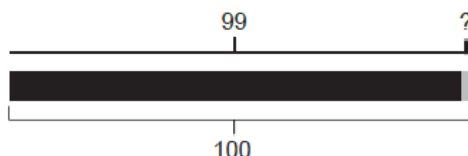


Round and adjust -
number bonds
within 20

Key learning: To work out change in pounds and pence.

Plenary

I went to the supermarket and I bought a comic that cost 99p.
I gave the shopkeeper a £1 coin.
How much change should I have received?



Whose method is more efficient?



I counted up one penny to £1.
I know that one more than 99 is 100 and there are 100 pence in a pound.
I should get one pence change.



First I partitioned 99 into 90 and 9.

Then I subtracted 90 from 100 to get 10.

Next I subtracted 9 from 10 to leave 1.

I should get one pence change.



Round and adjust -
number bonds
within 20



coins notes value change how much? fewest equal same