

Thursday 28<sup>th</sup> January 2021

WALT: find change

1 Find the change.

a Kat has these coins.



She spends 53p.

What money will she have left? \_\_\_\_\_

What coins could it be? \_\_\_\_\_

\_\_\_\_\_

b Ben has these coins.



He spends 67p.

What money will he have left? \_\_\_\_\_

What coins could it be? \_\_\_\_\_

\_\_\_\_\_

2 Write number sentences to help you find the change.

a



21p



\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

b



34p



\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

c



81p




\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_


## Extension:

Write number sentences to help you find the change.

a



25p



\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

b



76p



\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

Answer the following problems.

a Jack spends 25p in the shop. He pays with a 50p coin.  
He says he received 15p change.  
Is he correct? Explain your answer.

\_\_\_\_\_

\_\_\_\_\_

b Asha spends 88p in the shop. She pays with a £1 coin.  
She says she received 12p change.  
Is this true or false? Explain your answer.

\_\_\_\_\_

\_\_\_\_\_

# Answers

1 Find the change.

a Kat has these coins.



She spends 53p.

What money will she have left? 7p

What coins could it be? 5p, 2p OR 5p, 1p, 1p OR 3 x 2p, 1p

OR 7 x 1p.

b Ben has these coins.



He spends 67p.

What money will he have left? 13p

What coins could it be? 10p, 2p, 1p OR 10p, 1p, 1p, 1p. OR 5p,

5p, 2p, 1p, OR 5p, 5p, 1p, 1p, 1p, OR 6 x 2p, 1p OR 13 x 1p.

2 Write number sentences to help you find the change.

a



21p



$$\underline{30p} - \underline{21p} = \underline{9p}$$

b



34p



$$\underline{50p} - \underline{34p} = \underline{16p}$$

c



81p




$$\underline{£1} - \underline{81p} = \underline{19p}$$


## Extension

Write the calculation to find the change.

a




25p




$\underline{40p} - \underline{25p} = \underline{15p}$

b



76p



$\underline{£1} - \underline{76p} = \underline{24p}$

Answer the following problems.

a Jack spends 25p in the shop. He pays with a 50p coin.  
He says he received 15p change.  
Is he correct? Explain your answer.

Jack is incorrect. He would receive 25p change.

$50p - 25p = 25p$  OR  $25p + 25p = 50p$ .

b Asha spends 88p in the shop. She pays with a £1 coin.  
She says she received 12p change.  
Is this true or false? Explain your answer.

True. She would receive 12p in change.

$£1 - 12p = 88p$  OR  $88p + 12p = £1$ .