

13.05.21

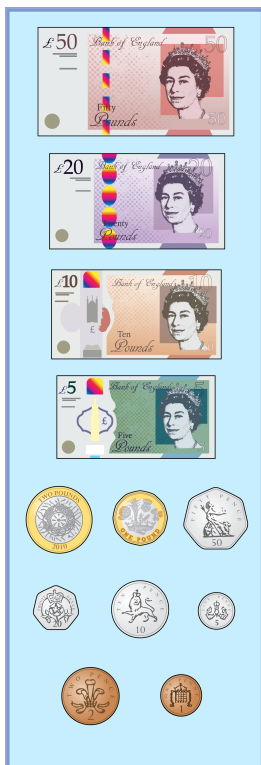
LO: To subtract (money)

Which one is in ascending order? - hold up the answers on your whiteboards.

a) £6.52, 653p, £7.53, 603p

b) £7.43, 754p, £7.55, 803p

c) £6, 508p, £6.58, £8



Money



I do

What method will I use?



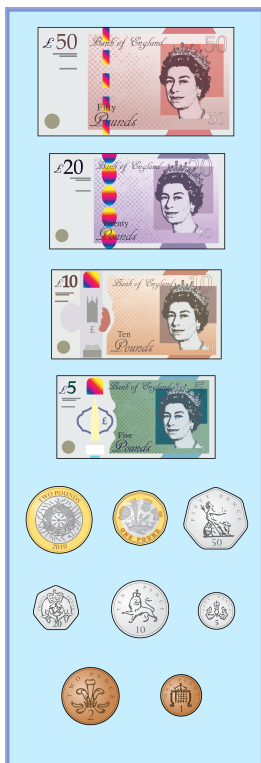
90p £0.90

A game cost £6 and 40p.

In a sale, the game costs ~~£6~~ and 50p.

How much has the cost of the game been reduced?

$$\begin{array}{r}
 \text{£}6.40 \\
 - \text{£}5.50 \\
 \hline
 \text{£}0.90
 \end{array}$$



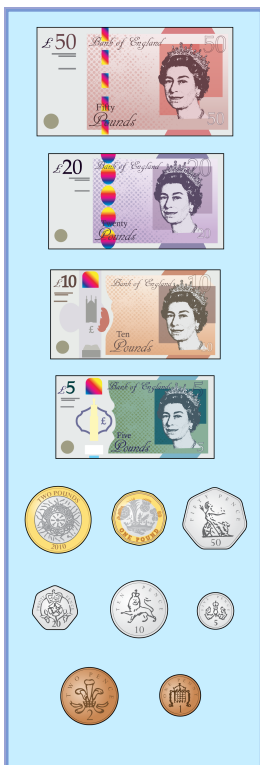
Money



We do

Solve the question using the column method with your partner.

A game cost £7 and 30p.
In a sale, the game costs £4 and 60p.
How much has the cost of the game been reduced?



Money



You do

column

A T-shirt costs £7 and 20p.

In a sale, the T-shirt costs £5 and 40p.

How much has the cost of the T-shirt been reduced by?

Explain which method you used and why.



Money

I do

Two children are calculating £3 and 30 subtract £1 and 40p.

Lucy does:
£3 - £1 = £2 ✓
30p - 40p = 10p ✗
£2 + 10p = £2 and 10p

$£3 - 1 = £2$

$$\begin{array}{r} \overset{2}{\cancel{£3}}.\overset{1}{\cancel{30}} \\ - £1.40 \\ \hline £1.90 \end{array}$$

Ben does:

$$\begin{array}{r} 2 \\ \cancel{£3}.\cancel{30} \\ - £1.40 \\ \hline £1.90 \end{array}$$



Who is correct?
Explain how you know.



Money



We do

Two children are calculating £3 and 30 subtract £1 and 40p.

Lucy does:

$$£3 - £1 = £2$$

$$30p - 40p = 10p$$

$$£2 + 10p = £2 \text{ and } 10p$$

Ben does:

$$\begin{array}{r} 2 \\ £3.30 \\ - £1.40 \\ \hline £1.90 \end{array}$$

Who is correct?

Explain how you know.

Lok does:

$$£3.30 - £2 = £1.30$$

$$£1.30 - 60p = 70p$$

Is he correct?

$$\begin{array}{r} £3.30 - £1.40 \\ \hline -40p \end{array}$$



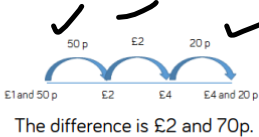
Money

$£4.20 - £1.50$



Three children are calculating £4 and 20p subtract £1 and 50p.

$£4 - £1 = £2$
 $20p - 50p = 30p$
 $£1 + 30p = £1 \text{ and } 30p$



$£4 \text{ and } 20p - £2 = £2 \text{ and } 20p$
 $£2 \text{ and } 20p + 50p = £2 \text{ and } 70p$



Who is correct? Who is incorrect?
Which method do you prefer?

$+ 50p$ You do



Which method would you use?
Explain why.

$£4.20$
 $£1.50$
 $£2.70$



Money $\pounds 14.40$ $\pounds 2.40$
 $\pounds 7.20$
 $\pounds 7.20$ $\pounds 7.20$

Aishah has $\pounds 2$ and 40p.
Sally has three times as much as Aishah.

How much more money does Sally have than Aishah?

Lilly has twice as much money as Sally.

How much more money does Lilly have than Sally?

$$\begin{array}{r} \pounds 7.20 \\ \times 2 \\ \hline \pounds 14.40 \end{array}$$

What calculations do I need to do?
Which methods should I use?
How many steps does the question have?

$$\begin{array}{r} \pounds 14.40 \\ - \pounds 2.40 \\ \hline \pounds 12.00 \end{array}$$



Money



We do

Aishah has £2 and 40p.
Sally has three times as much as Aishah.

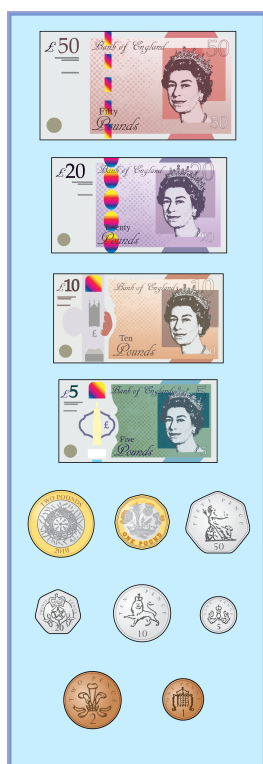
How much more money does Sally have than Aishah?

Lilly has twice as much money as Sally.

How much more money does Lilly have than Sally?

Solve the question with your partner.

Which method did you use and why



Money



You do

Jack has £2 and 90p.
Teddy has three times as much money as Jack.

How much more money does Teddy have than Jack?

Rosie has twice as much money as Teddy.

How much more money does Rosie have than Jack?

Which method did you use?
Explain why you used it.

Handwritten signature or mark.

