

19.05.21

LO: To divide (money)

Starter

$1 \times 6 = 6$

$4 \times 6 = 24$

$6 \times 6 = 36$

$10 \times 6 = 60$

$5 \times 6 = 30$

$12 \times 6 = 72$

$2 \times 6 = 12$

$8 \times 6 = 48$

$11 \times 6 = 66$

$3 \times 6 = 18$

$9 \times 6 = 54$

$7 \times 6 = 42$



Money



I do

$$= 100p$$

I have £1 and I share it equally with 5 friends.
How much will they each get?

$$£1 \div 5 = 20p$$



100p				
20p	20p	20p	20p	20p



Money

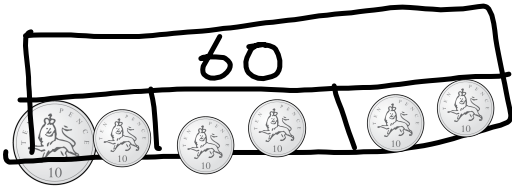


We do



$$\begin{array}{r} 20 \\ 3 \overline{)60} \end{array}$$

I have 60p and I share it equally between 3 friends.
How much will they each get?



Money



I do



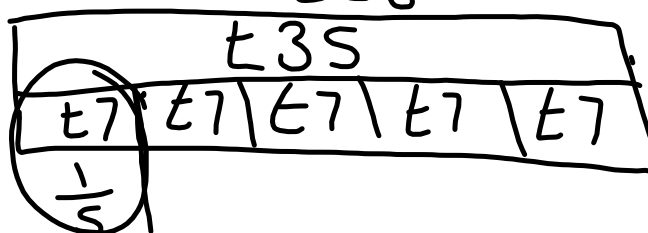
Paul has £35. He spends one fifth of his money.

How much does he have left?

Use the bar model to help.

$$35 \div 5 = 7$$

£28



Money

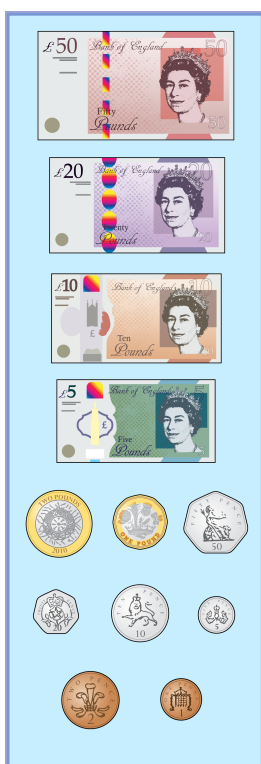
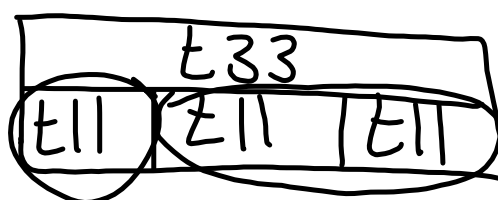


We do



Claire has £33. She spends one third of her money.
How much does she have left?
Use the bar model to help.

£22



Money



I do

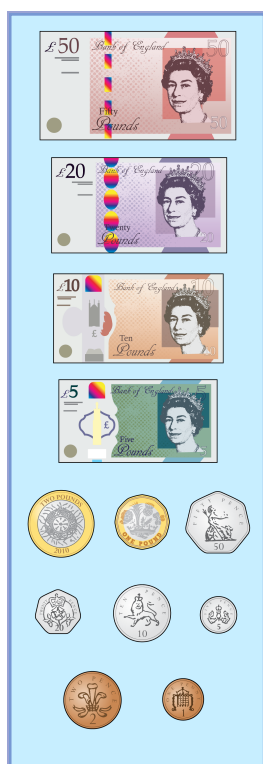
Olivia buys three packets of nuts.

$$90 \div 3 =$$



She spends 90p. How much does each packet of nuts cost?

90p		
30p	30p	30p



Money



We do

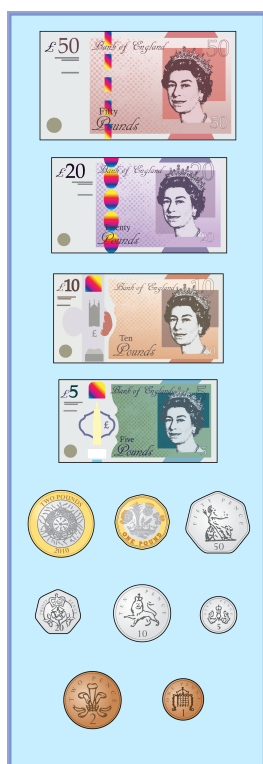
Olivia buys three packets of nuts.

$$\begin{array}{r} 60 \\ \hline 20p \mid 20p \mid 20p \end{array}$$



$$60 \div 3 = 20p$$

She spends 60p. How much does each packet of nuts cost?



Money



I do

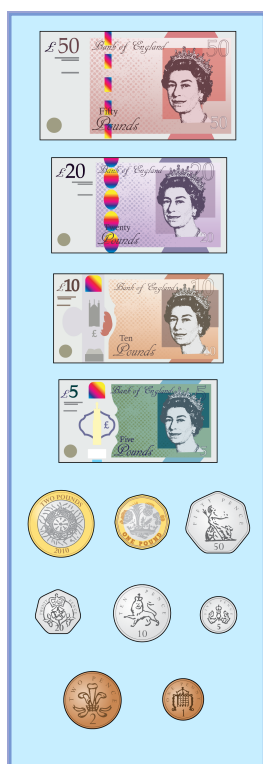
Olivia buys three packets of nuts.



$$\begin{array}{r} 0.60 \\ 3 \overline{) 1.80} \\ \underline{1.80} \\ 0.00 \end{array}$$

She spends £1.80. How much does each packet of nuts cost?
Use the bus stop method to solve the calculation.





Money



We do

$$\begin{array}{r} 0.45 \\ 4 \overline{) 1.80} \end{array}$$

$$\begin{array}{r} £0.45 \\ 4 \overline{) £1.80} \end{array}$$

Olivia buys 4 packets of nuts.

She spends £1.80. How much does each packet of nuts cost?

Use the bus stop method to solve the calculation.

Money

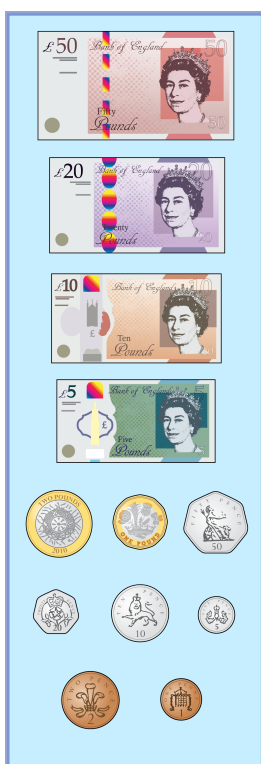
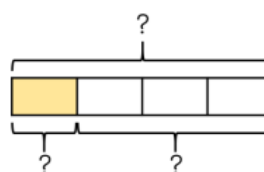


You do

① I have £2. I share it equally between 4 of my friends. How much will each friend get?

② Ron has £48. He spends one quarter of his money.

How much does he have left?
Use the bar model to help.



Money



You do

③

Olivia buys three packets of nuts.



Olivia spends 36p on the nuts. How much does each packet cost?

④

Claire buys 8 sticker books. She spends £4.80 on the sticker books. How much did each sticker book cost?



Money



You do



Apples comes in boxes of 6. Amira buys 2 boxes. She spends £7.20. How much will each apple cost?

