

18.05.21

LO: To multiply (money)

Starter

Times table test

See ppt



Money

I do



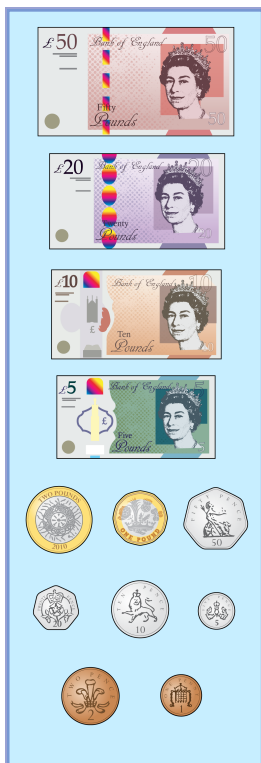
£15.64

Sam wants to buy 5 caps.

How much will he spend?

$$\begin{array}{r} \text{£}15.64 \\ \times 5 \\ \hline \text{£}78.20 \\ \hline 232 \end{array}$$





Money
We do



£8



£15

Ella wants to buy 6 pairs
of boots and 3 caps.

How much will she spend?

$$3 \times 8 = 24$$
$$114$$

$$\begin{array}{r} 15 \quad 90 \\ \times 6 \\ \hline 90 \\ \hline 3 \end{array}$$

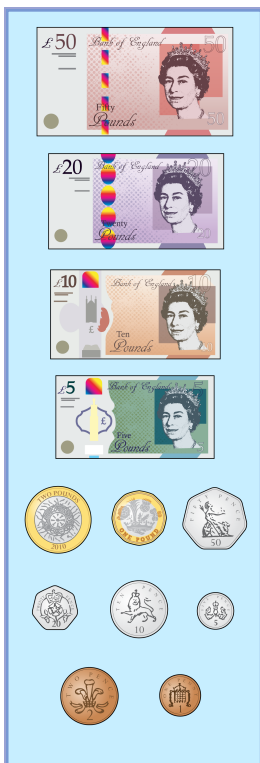
Money

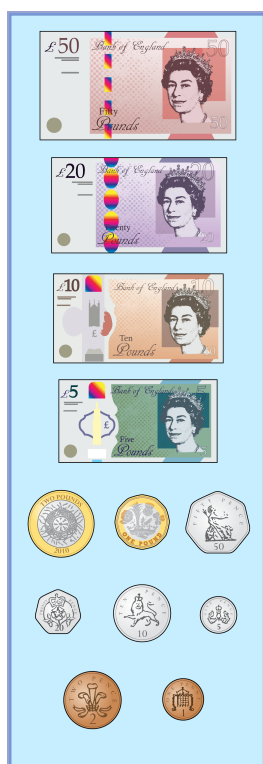


I do

$$£3.57 \times 4 =$$

$$\begin{array}{r} \times \quad £3.57 \\ \quad \quad \quad 4 \\ \hline £14.28 \\ \hline 122 \end{array}$$





Money



We do

$$£2.63 \times 6 =$$

$$\begin{array}{r} £2.63 \\ \times \quad 6 \\ \hline £15.78 \\ \hline 131 \end{array}$$

Money

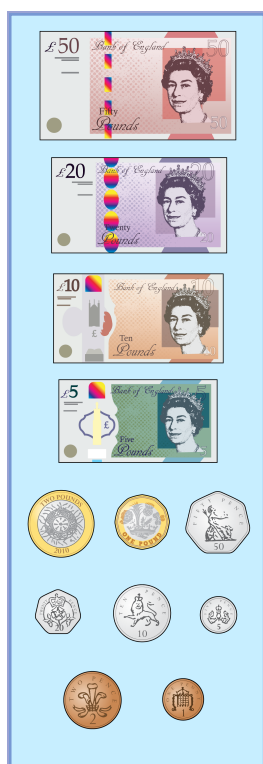
We do

Apples are bunched into boxes of 7. A shop then orders 10 boxes. He sells each apple for 9p. How much money does he make?



$$10 \times 7 = 70$$

$$\begin{array}{r} 70 \\ \times 9 \\ \hline 630p \\ \hline \end{array} \quad \text{£}6.30$$



Money



I do

Jumper	£10.50
Ball	£3.42
Scarf	£5.60
Book	£1.35
Juice	89p

I bought 2 jumpers and 3 books.
How much did I spend?



Money



We do

Jumper	£10.50
Ball	£3.42
Scarf	£5.60
Book	£1.35
Juice	89p

I bought 3 cartons of juice and 2 scarfs.
How much did I spend?



Money



$$\begin{array}{r} \text{£}3.60 \\ \times 2 \\ \hline \text{£}7.20 \end{array}$$

You do

$$\begin{array}{l} \text{£}3.60 \times 12 \\ \text{£}3.60 \times 10 = \text{£}36.00 \\ \text{£}3.6 \end{array}$$

A school manager orders 12 boxes of paper. Each box costs £3.60. How much is the total order?

$$\begin{array}{r} \text{£}36.00 \\ + 7.20 \end{array}$$



Apples are bunched into boxes of 7. The shop keeper sells 18 boxes at £4 each. How much money does he make?

$$\begin{array}{r} 18 \text{ £}72 \\ \times 4 \\ \hline 72 \end{array}$$



Money

Satsumas are 13p each. They are sold in bags of 5. How much does one bag cost?

How much would it cost for 3 bags?

$195p$ $£1.95$

$$\begin{array}{r} 13 \\ \times 3 \\ \hline 39 \end{array}$$

A group of children travel on the train. There are 4 groups and in each group there are 12 children. Tickets cost £8 each. How much does the journey cost?

$4 \times 12 = 48$
 $£384$

Apples are bunched into boxes of 7. A shop then orders 10 boxes. He sells each apple for 9p. How much money does he make?

$630p = £6.30$



Money

You do



A class has £100 to spend on books.

Book Prices

Hardback = £8

Paperback = £4

How many books could they buy for £100?
How many different ways can this be done?

$$\begin{array}{r} 12 \\ \times 8 \\ \hline 96 \\ \hline \end{array}$$