

Year 3 Maths

Hello Year 3,

Here is your maths home learning for the week.

We have come to the end of our first multiplication and division unit so will be moving on to look at money this week. The layout of your maths work has also changed slightly. Below, you will see a link to the lesson video followed by the two-page worksheet to complete alongside it. Each day this week follows that same pattern.

Your parents have been sent my school email address so please do send over completed work when you get a chance.

Many thanks,

Mr Wheatley

Count money – pence



1 Match the coin to its value.



20p



2p



50p



1p



10p



5p

2 How much money is there?



3 How much money is there?



- 4 Dexter has this money.



How much money does Dexter have?

- 5 Write $<$, $>$ or $=$ to compare the money.



- 6 Annie has this money.



Tommy has this money.



I have more money because I have more coins.



Is Annie correct? _____

How do you know?

- 7 Rosie wants to buy this packet of sweets.



She has this money.



Does Rosie have enough money? _____

Count money – pounds



1 Match the coin or note to its value.



£5



£1



£50



£20



£10



£2

2 How much money is there?











3 How much money is there?









4 Complete the bar models.



5 Write $<$, $>$ or $=$ to compare the money.



6 Dora has this money.



Ron has this money.



I have more money because I have notes.



Is Ron correct? _____

How do you know?

7 Mo has this money.



I have £25



Do you agree with Mo?

Talk about it with a partner.

Pounds and pence



1 Match the amounts that are equal.

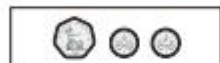
16p

twenty-five pence

£25

sixty pence

twenty pounds



2 How much money does each person have?

a) £

b) p

c) p

3



I can make the same amount of money in many ways.



What amount has Mo made? £

Make this amount another way.

Draw your coins.



Compare answers with a partner. Is there another way?



- 4 Dora earns £10 for walking the dog.

Tick the money Dora is given.



- 5 Count the money.



£ and p



£ and p

- 6 Jack has 4 silver coins and Rosie has 5 silver coins.
Show that Jack can have more money than Rosie.



Compare answers with a partner.

Convert pounds and pence



1 a) Circle £1



b) Circle £1



c) Circle £1



d) Circle £10



2 How many 1p coins do you need to make £1?

3 Write the price of each item in pence.



p



p



p

4 Write each amount in pounds and pence.

a) 274p = £ and p b) 592p = £ and p

374p = £ and p 591p = £ and p

474p = £ and p 590p = £ and p

c) $111\text{p} = \text{£} \square \text{ and } \square \text{ p}$

d) $405\text{p} = \text{£} \square \text{ and } \square \text{ p}$

- 5 Annie has some coins.



a) How much money does Annie have? $\text{£} \square \text{ and } \square \text{ p}$

b) What is 10p more? $\text{£} \square \text{ and } \square \text{ p}$

What is 10p less? $\text{£} \square \text{ and } \square \text{ p}$

c) What is 100p more? $\text{£} \square \text{ and } \square \text{ p}$

What is 100p less? $\text{£} \square \text{ and } \square \text{ p}$

- 6 What amount is represented in each box?



$\text{£} \square \text{ and } \square \text{ p}$



$\text{£} \square \text{ and } \square \text{ p}$



$\text{£} \square \text{ and } \square \text{ p}$

- 7 Eva empties out her money box.

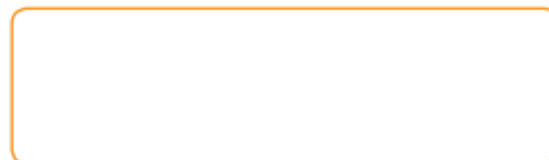


How much money was in her money box? $\text{£} \square \text{ and } \square \text{ p}$

How did you count the coins? Compare with a partner.

- 8 a) What is the fewest number of coins you can use to represent 315p?

- b) Use 6 coins to make an amount that is more than £3, but less than £4. Draw your answer.



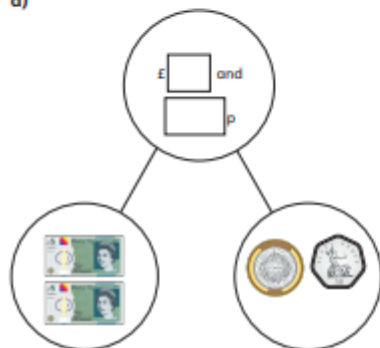
Compare answers with a partner.

Add money

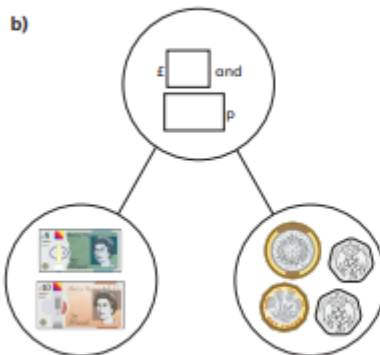


1 Complete the part-whole models.

a)



b)



2 Dora buys two birthday cards.



Complete the sentences to show how much money Dora spends.

$$£ \square + £ \square = £ \square$$

$$\square p + \square p = \square p$$

Dora spends £ \square and \square p.

3 Complete the number sentences.

a) £3 and 12p + £5 and 12p = £ \square and \square p

b) £3 and 30p + £5 and 30p = £ \square and \square p

c) £3 and 50p + £5 and 50p = £ \square and \square p

d) £4 and 50p + £5 and 50p = £ \square and \square p

What do you notice?



- 4 Brett has £6 and 55p.
Aisha has £2 and 55p.
How much money do they have altogether?

£ and p

- 5 Annie and Alex are having pizza for lunch.

Tomato pizza	£5 and 40p
Vegetable pizza	£7 and 75p
Potato wedges	£1 and 79p
Cheese bites	£2 and 83p

- a) Annie orders a tomato pizza and cheese bites.
How much does it cost?

£ and p

- b) Alex has £10

She wants to buy potato wedges and a vegetable pizza.

Does she have enough money? _____

Explain your answer.



- 6 Mo buys a cap for £6 and 50p.
He also buys a key ring.
He spends £10 in total.
How much does the key ring cost?



£ and p

- 7 Complete the bar models.



- 8 Eva has £6 to spend.



What can Eva buy?

Compare answers with a partner.

