



W.C. 27th April

<https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-lessons/1>

Maths



After watching the videos and having a go at the practise activities, have a go at these activities. Depending on your confidence choose Mild, Medium or Spicy. **Adults** we have now attached an answer sheet for all of the activities on this worksheet (year 2 home learning page, week 2, answers).

Extensions – You may wish to deepen your learning by looking at the worksheets provided by the BBC too.

This week we are going to be learning all about: **Money**

Monday

Recognise coins and amounts

<https://www.bbc.co.uk/bitesize/articles/z6tv382>

Test yourself: how many of the British coins and notes can you name?
Keep practicing them so that the knowledge sticks!



Below are your activities for the day...

Mild

Match the coin to its value.



20p
2p
50p
1p
10p
5p

Match the coin or note to its value.



£5
£1
£50
£20
£10
£2

Most of the questions in the activity below go up in 2s, 5s, and 10s so now would be a great opportunity to practise your times tables! Why don't you count up to 100 in 2s, 5s and 10s? If you want to challenge yourself, go backwards!

How much money is there?



How much money is there?



Medium

How much money is there?



Dexter has this money.



How much money does Dexter have?

--

How much money is there?







Write <, > or = to compare the money.



< less than, > more than = equal to

Spicy

How much money is there altogether?



There is £ and p.



There is £ and p.



There is £ and p.



There is £ and p.

How much money is in each of my jars?
Hint - start with the pound coins and then do the pence like above!



Complete the additions.

$$£5 + £1 + 50p + 5p = £ \boxed{} \text{ and } \boxed{} p$$

$$£10 + £1 + 2p + 1p = £ \boxed{} \text{ and } \boxed{} p$$

$$£ \boxed{} \text{ and } \boxed{} p = £50 + £20 + 50p + 2p$$

$$£5 + 20p + 2p + £1 = £ \boxed{} \text{ and } \boxed{} p$$

Jack selects four of these coins.



He can use the coins more than once.

What total could he make?

What is the lowest total?

What is the greatest total?

Tuesday

Making amounts with money -

<https://www.bbc.co.uk/bitesize/articles/zn4q7nb>

Mild

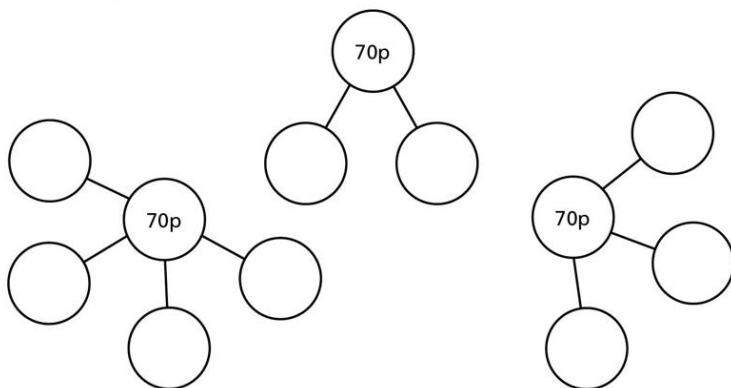
1. Can you make 10p in 3 different ways? Example - $10p + 10p = 20p$
2. Can you make 20p in 3 different ways?
3. Can you make 50p in 3 different ways?

<https://natwest.mymoneysense.com/students/students-5-8/coin-cruncher/> - this is a fun game that you can play where you need to make the amounts. Enjoy!

Medium

1. Can you make 75p in 3 different ways? Example - $50p + 20p + 5p = 75p$
2. Can you make £1 in 3 different ways?

a) Complete the part-whole models to show the coins Rosie can use.



With this question you need to find the correct amount of coins to fill in the part part whole.

If you finish this, have a go at creating your own part part wholes with new amounts that you or a family member can choose for you 😊

<https://natwest.mymoneysense.com/students/students-5-8/coin-cruncher/> - this is a fun game that you can play where you need to make the amounts. Start using the easy option, then challenge yourself with the hard option!

Spicy

1. Can you make £5 in 3 different ways? Example: $£2 + £2 + £1$
(try and use some pence coins - 10p, 20p, 50p, to challenge yourself)



a) What notes could Ron have?

b) What is the fewest number of notes Ron could have?

Which notes are they?

c) What is the greatest number of notes Ron could have?

Which notes are they?

Can you make these amounts? Start by making the pound and then the pence, then add them together.



<https://natwest.mymoneysense.com/students/students-5-8/coin-cruncher/> - this is a fun game that you can play where you need to make the amounts. Start using the easy option, then challenge yourself with the hard option!

Wednesday

Compare and order amounts -

Link to be added when Bitesize upload lesson

Mild

Warm up: Use this fun game to have a go at **ordering** different amounts -

<https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering>

Which is the greatest amount of money in each pair?

Tick your answer.

a)  

b)  

Who has the most? Who has the least? How do you know?

Dora  I have £64

Teddy  I have 64 p

Remember that pounds (£) have a higher value than pence (p).

Use <, > or = to compare the amounts.



< less than, > more than, = equal to

Medium

Warm up: Use this fun game to have a go at **ordering** different amounts -

<https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering>

Which is the greatest amount of money in each pair?

Tick your answer.

1 c)

d)

Circle the box with the greatest amount.



Use <, > or = to compare the amounts.



< less than, > more than, = equal to

Write <, > or = to compare the amounts.



Spicy

Warm up: Use this fun game to have a go at **ordering** different amounts -

<https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering>

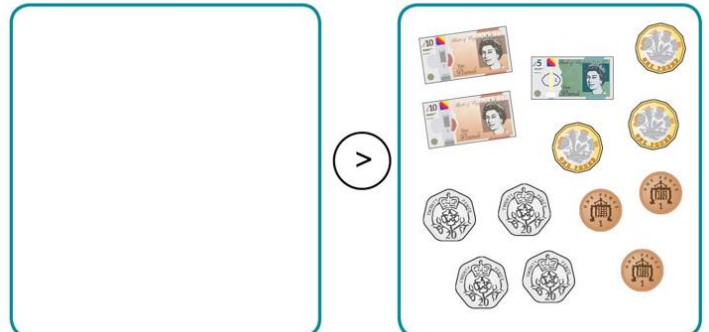
Write <, > or = to compare the amounts.

a)   

b)   

c)   

Draw money to make the statement correct.



Write <, > or = to compare the amounts.

- a) £3 and 20p  £3 and 27p
- b) £5 and 67p  £2 and 67p
- c) £10 and 9p  £10 and 20p
- d) £5 + £5 + 20p  £10 + 10p
- e) £20 + 10p + 5p  5p + £10 + £10 + 5p + 5p

True or False?

5 copper coins can be worth more than 1 silver coin.

Thursday

Solve problems involving money -

Link to be added when Bitesize upload lesson

Mild

To help you out with these problems, you could draw your tens and ones like we do in school. Remember when you need to subtract, you represent the biggest number first and then cross out how many you are taking away (answers worksheet explains).

1. Janet buys a pen for 14p and a rubber for 12p. How much does she spend?

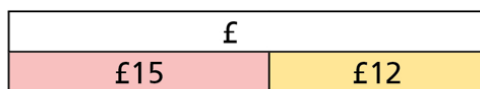
2. Alex gives his friend 15p. He is left with 10p. How much did he have to begin with?

Annie has £15

Her mum gives her another £12

- a) How much money does Annie have now?

Complete the bar model and the number sentence.



$$\boxed{} + \boxed{} = \boxed{}$$

Medium

To help you out with these problems, you could draw your tens and ones like we do in school. Remember when you need to subtract, you represent the biggest number first and then cross out how many you are taking away (answers worksheet explains).

1. Janet buys a pen for 34p and a rubber for 22p. How much does she spend?

2. Alex gives his friend 35p. He is left with 20p. How much did he have to begin with?

Tommy has 35p in one hand and 27p in the other hand.

- a) How much money does Tommy have altogether?



Amir has £20

He wants to buy 2 balls.

Which balls can he buy?

Spicy

Nura has four coins. She has 36p. What coins must she have?

Janet buys 2 pens for 34p each and a rubber for 22p. How much does she spend?

Ghost Train: 90 p

Annie finds a 20 p coin.

She puts it with her other three 20p coins.

Does Annie have enough? Explain why.

Alex has 90 pence.

She bought a rubber for 30 pence and wants to buy a pencil.



Pencil: 70 p

The shopkeeper will not sell her the pencil.
Explain why.

Friday

Times Table Rock stars, key skills and quiz on following page!

Times Table Rockstars

Have a go at your times tables on TTRockstars this week. Maybe you could battle with one of your friends? We can't wait to see how much your times tables have improved!



Key skills - Practise your number bonds to 10 and to 20.

Rainbow to 10

$0 + 10 = 10$	$10 + 0 = 10$
$1 + 9 = 10$	$9 + 1 = 10$
$2 + 8 = 10$	$8 + 2 = 10$
$3 + 7 = 10$	$7 + 3 = 10$
$4 + 6 = 10$	$6 + 4 = 10$
$5 + 5 = 10$	$5 + 5 = 10$

Rainbow to 20

$0 + 20 = 20$	$10 + 10 = 20$
$1 + 19 = 20$	$11 + 9 = 20$
$2 + 18 = 20$	$12 + 8 = 20$
$3 + 17 = 20$	$13 + 7 = 20$
$4 + 16 = 20$	$14 + 6 = 20$
$5 + 15 = 20$	$15 + 5 = 20$
$6 + 14 = 20$	$16 + 4 = 20$
$7 + 13 = 20$	$17 + 3 = 20$
$8 + 12 = 20$	$18 + 2 = 20$
$9 + 11 = 20$	$19 + 1 = 20$

Mild

1. What is the missing number?

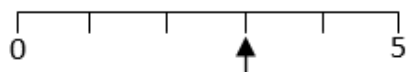
43 42 41 40

2. What is the missing number?

2 4 8 10

3. What number is one **less** than 24?

4. What number is labelled?



5. Write this number in words:

10

6. What symbol is missing?

7 3 = 4

Medium/Spicy

1. What is the missing number?

0 3 6 9 12

2. Circle the **2s** that have a value of **20**.

12 28 32 21

3. Draw an arrow to label 17.



4. Put these in order, smallest first.

6 26 62 2

5. Write this number in words.

27

6. There are 12 people on a bus. 13 more get on. How many people now?