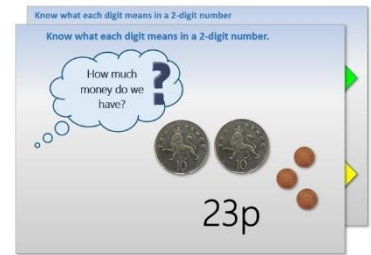


Year 1: Week 1, Day 2

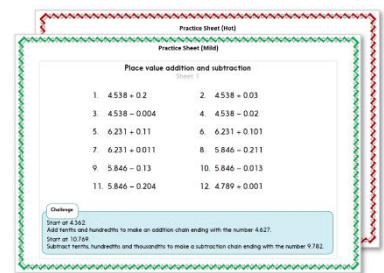
Count money in 10ps and 1ps

Each day covers one maths topic. It should take you about 1 hour or just a little more.

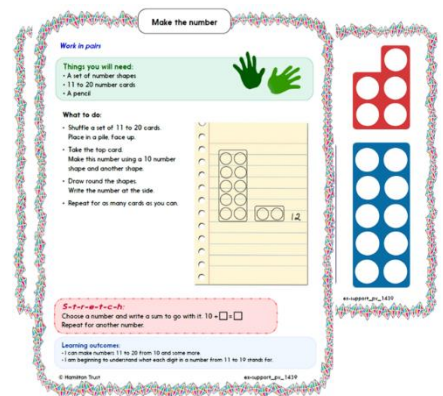
1. Start by reading through the **Learning Reminders**. They come from our *PowerPoint* slides.



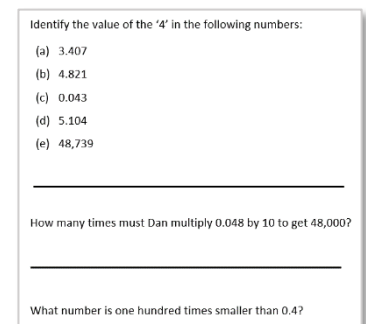
2. Tackle the questions on the **Practice Sheet**. There might be a choice of either **Mild** (easier) or **Hot** (harder)! Check the answers.



3. Finding it tricky? That's OK... have a go with a grown-up at **A Bit Stuck?**



4. Have I mastered the topic? A few questions to **Check your understanding**. Fold the page to hide the answers!



Learning Reminders

Count money in 10ps and 1ps.

23 pence in 1p coins.



It takes a long time,
and is a bit fiddly,
to count money in
steps of 1p.

Learning Reminders

Count money in 10ps and 1ps.



Much more
efficient to count
it in 10s and 1s

23p

Learning Reminders

Count money in 10ps and 1ps.

How much altogether?



36p



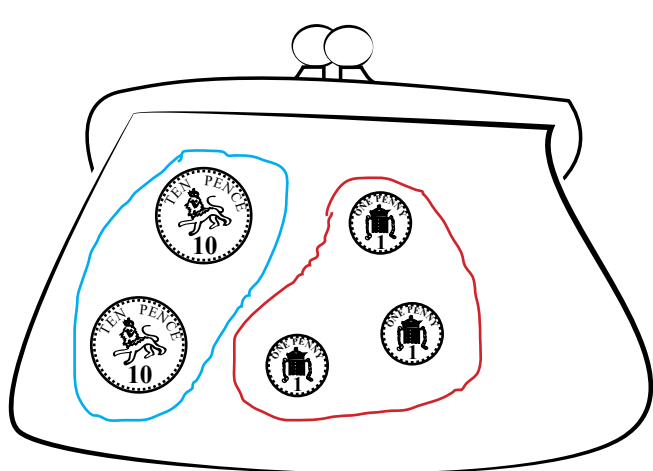
__p



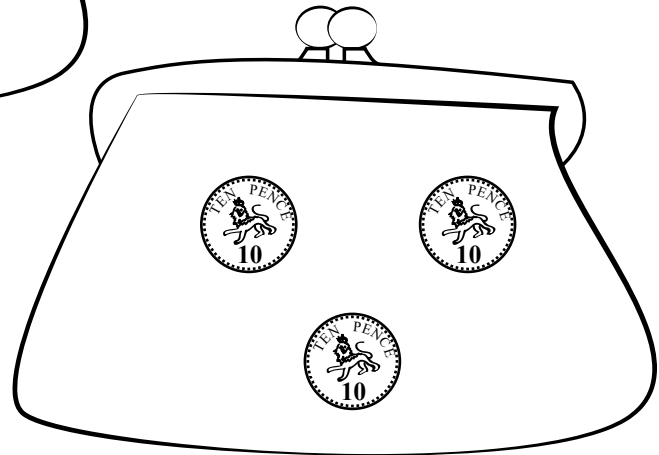
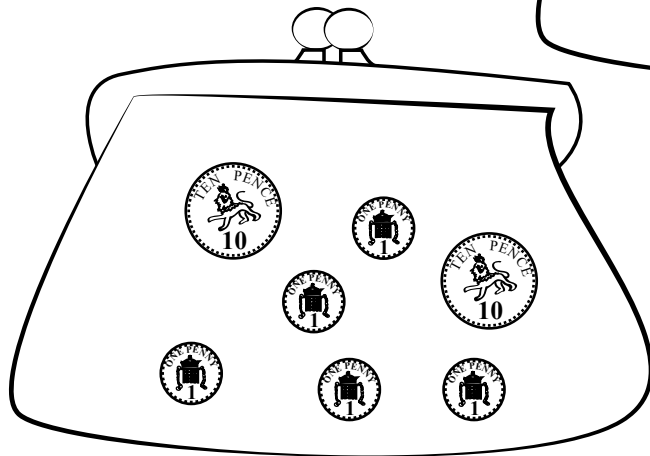
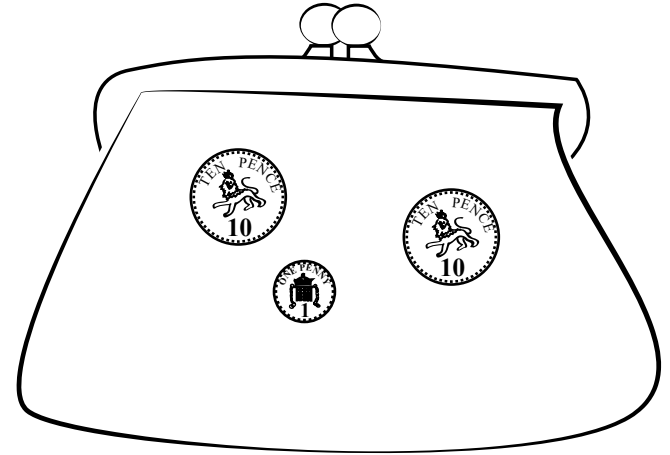
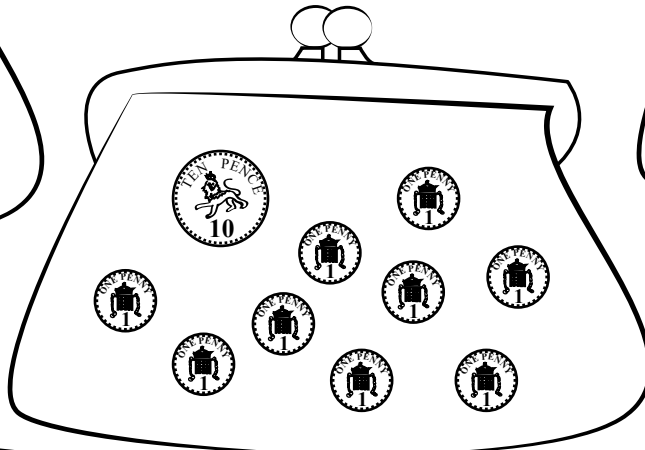
Practice Sheet Mild

How much money?

Work out how much money is in each purse by counting the 10ps and then the 1ps. Write the amount underneath.



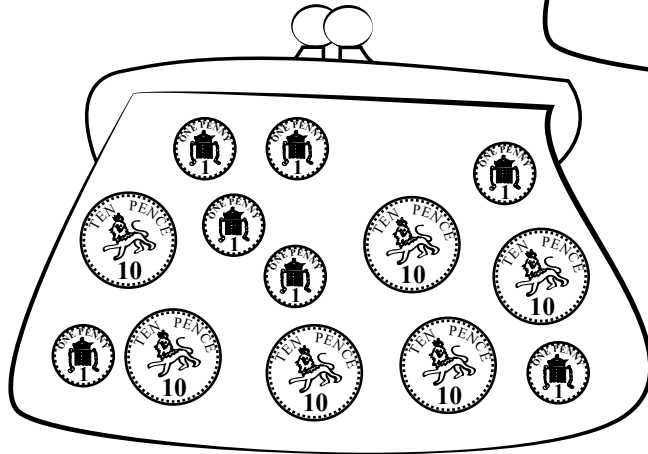
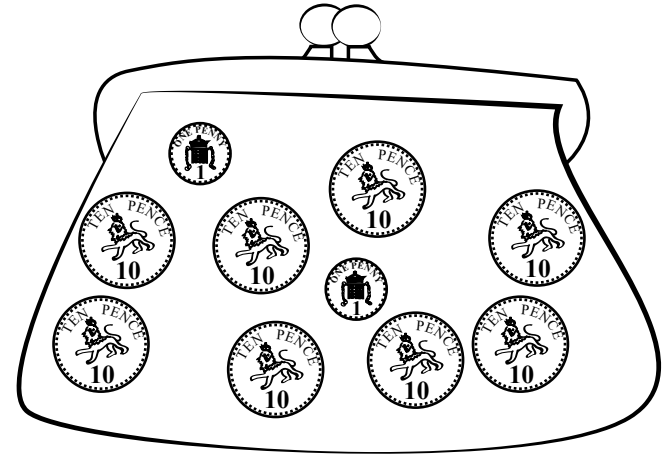
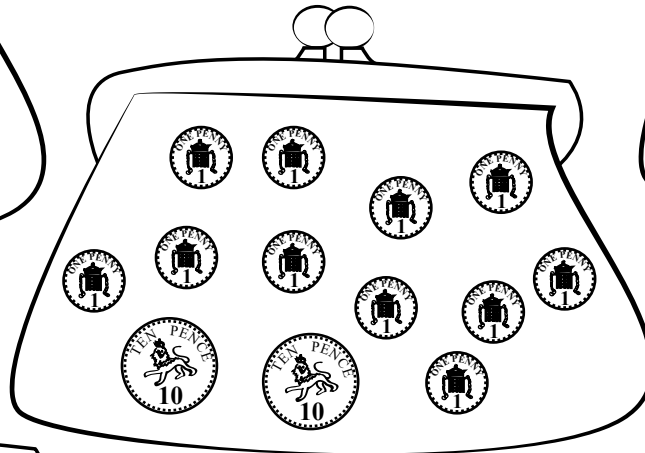
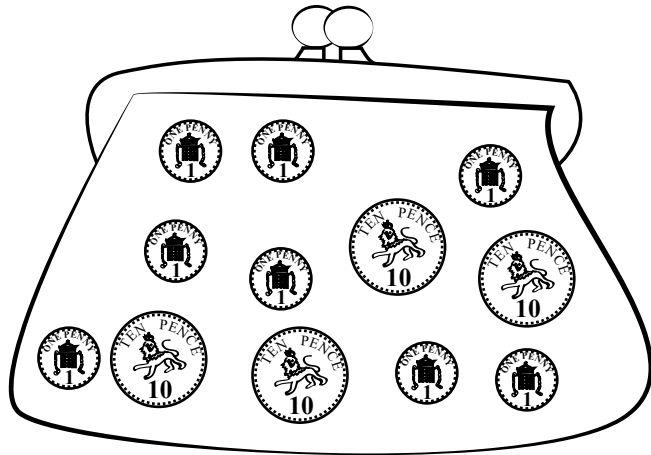
23p



Practice Sheet Hot

How much money?

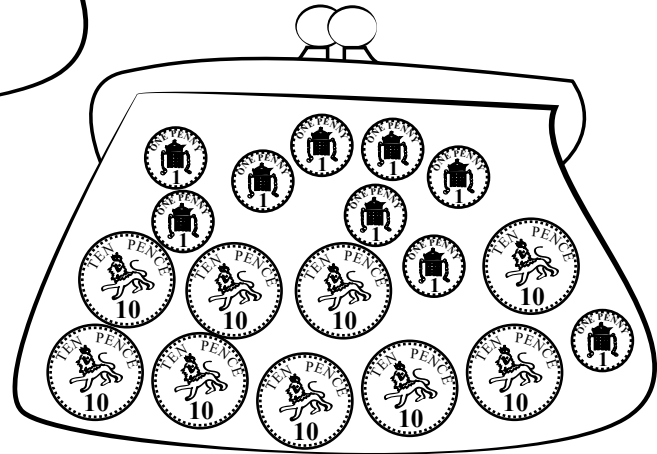
Work out how much money is in each purse by counting the 10ps and then the 1ps. Write the amount underneath.



Challenge

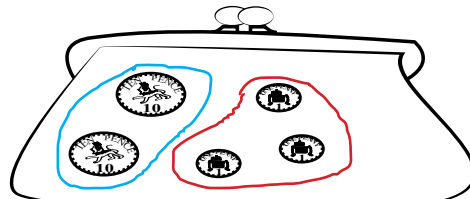
Katy says, 'I have 38p in my purse'.

Draw her purse and her coins.

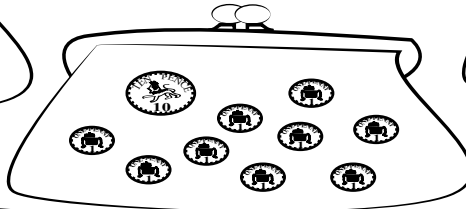


Practice Sheets Answers

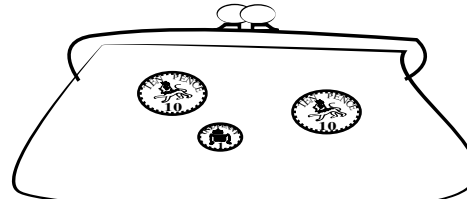
How much money? (mild)



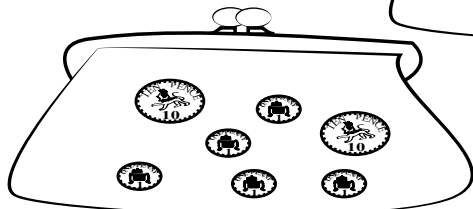
23p



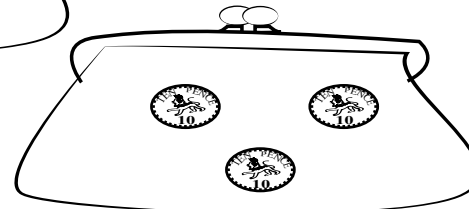
19p



21p



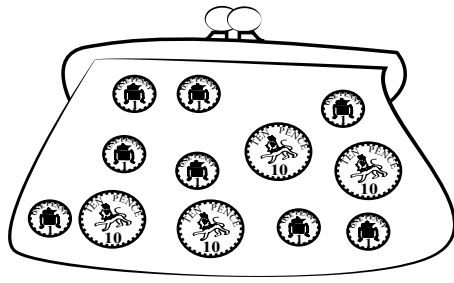
25p



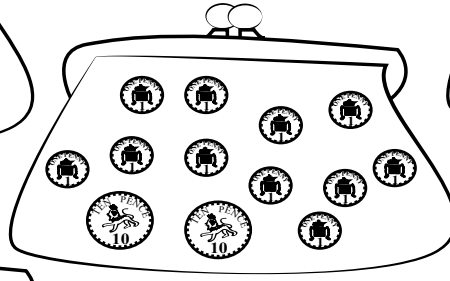
30p

Practice Sheets Answers Continued

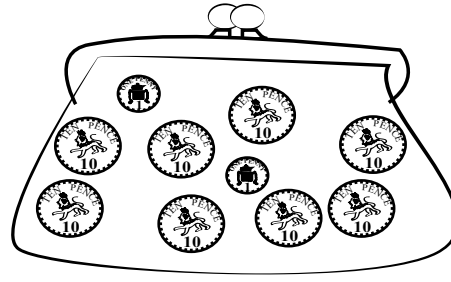
How much money? (hot)



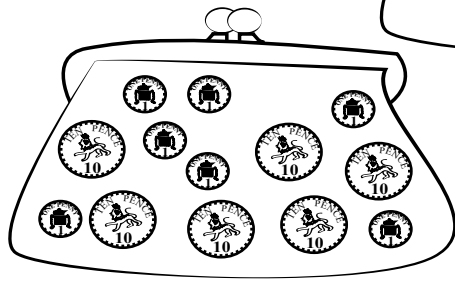
48p



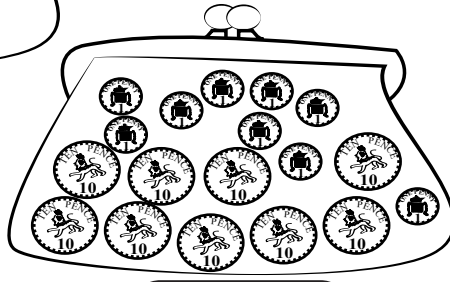
31p



82p



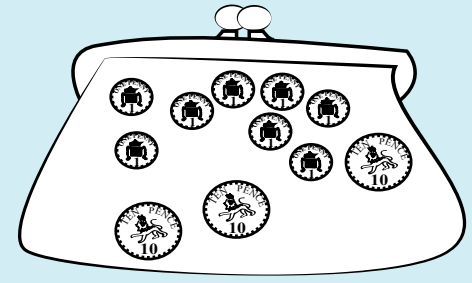
67p



99p

Challenge

Katy says, 'I have 38p in my purse'.
Draw her purse and her coins.

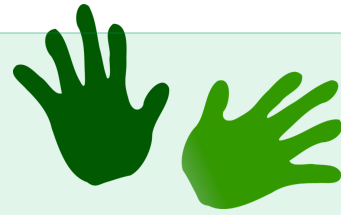


A Bit Stuck? Money makers

Work in pairs

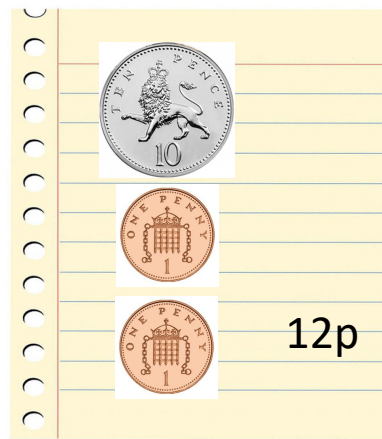
Things you will need:

- Two 10p coins and ten 1p coins
- 11 to 20 number cards
- A pencil



What to do:

- Shuffle a set of 11 to 20 cards.
Place in a pile, face up.
- Take the top card.
Make this number using a 10p coin
and 1p coins.
- Draw round the shapes.
Write the amount at the side.
- Repeat for as many cards as you
can.



S-t-r-e-t-c-h:

Choose a number and write a sum to go with it. $10p + \square = \square$
Repeat for another number.

Learning outcomes:

- I can make numbers 11 to 20 from 10 and some more.
- I am beginning to understand what each digit in a number from 11 to 19 stands for.

1 = 7 ▲ + ● 3 ■ = 10 + ▲ 1 ◆ - 8 ● + 5 ■ 2 = ▲ 6 + ■ - ● 3

11	12	13	14	15
16	17	18	19	20

8 + ● = 7 ▲ + ● 3 ■ = 10 + ▲ 1 ◆ - 8 ● + 5 ■ 2 = ▲ 6 + ■ - ● 4

© Hamilton Trust

11

12

13

14

15

16

17

18

19

20

Check your understanding Questions

How many 10ps and 1ps in each amount?

10ps 1ps

$$3 \text{ and } 6 = 36\text{p}$$

$$4 \text{ and } 8 = \square \text{p}$$

$$\square \text{ and } 2 = 52\text{p}$$

$$7 \text{ and } \square = 70\text{p}$$

Fold here to hide answers

Check your understanding Answers

How many 10ps and 1ps in each amount?

10ps 1ps

$$3 \text{ and } 6 = 36\text{p}$$

$$4 \text{ and } 8 = 48\text{p}$$

$$5 \text{ and } 2 = 52\text{p}$$

$$7 \text{ and } 0 = 70\text{p}$$

Support or check by counting out real 10p and 1p coins.