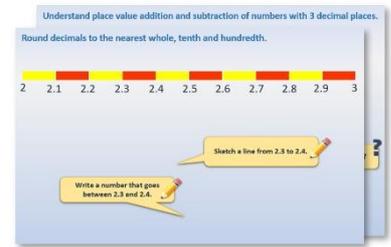


Week 14, Day 1

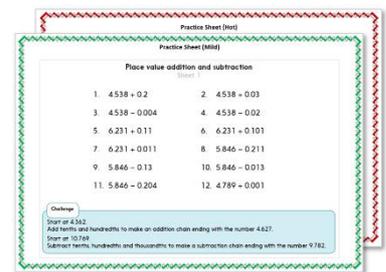
Add, bridging 10

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

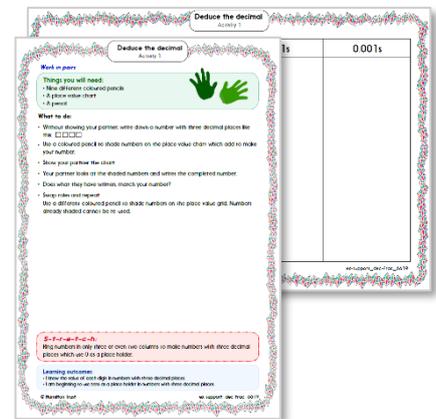
1. Start by reading through the **Learning Reminders**. They come from our *PowerPoint* slides.



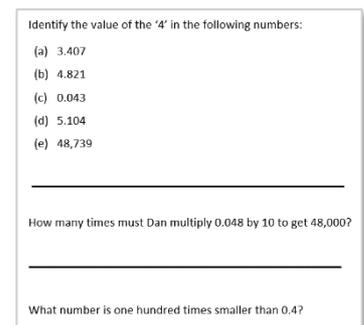
2. Tackle the questions on the **Practice Sheet**. There might be a choice of either **Mild** (easier) or **Hot** (harder)! Check the answers.



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!

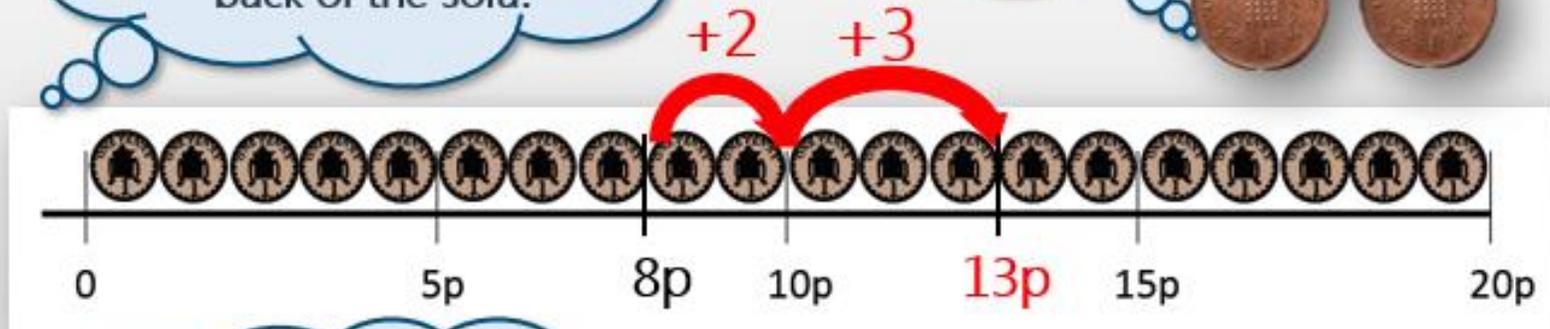


Learning Reminders

Add single-digit numbers of pennies, bridging 10p.

I already have 8 pence, but now I have found another 5p down the back of the sofa!

Let's add these 5 pennies to the 8p by **bridging** 10p.



How many of the 5 pennies will get me from 8p to 10p? **2**

Now add the other 3 pennies.
 $10p + 3p = 13p$

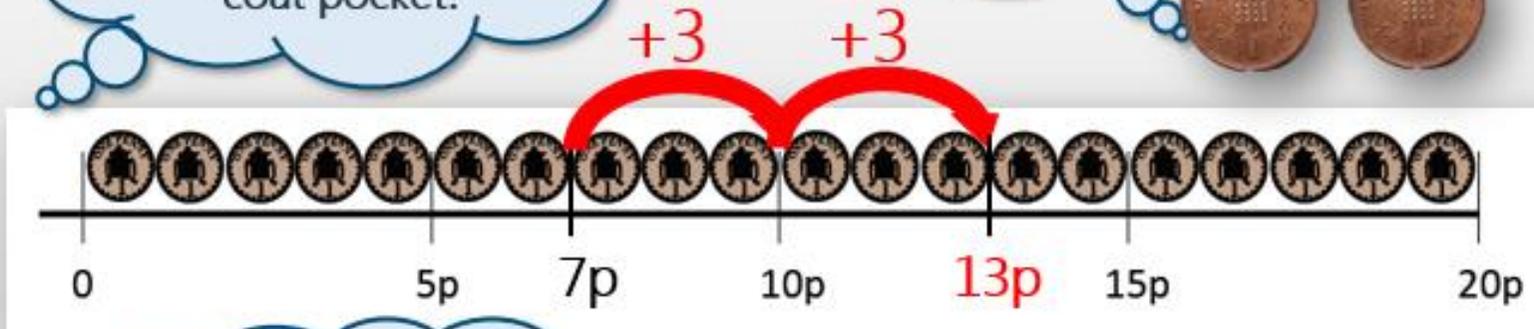
$$8p + 5p = 13p$$

Learning Reminders

Add single-digit numbers of pennies, bridging 10p.

This time I start with 7 pence, and find another 6p in my coat pocket!

Let's add these 6 pennies to the 7p by **bridging** 10p.



How many of the 6 pennies will get me from 7p to 10p? **3**

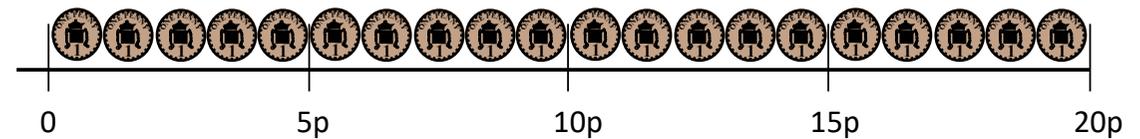
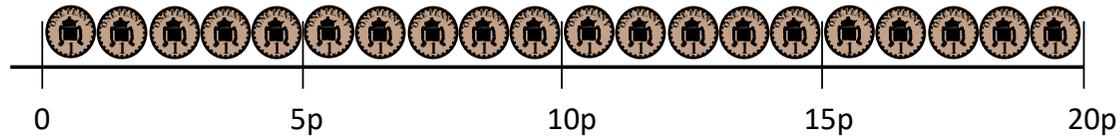
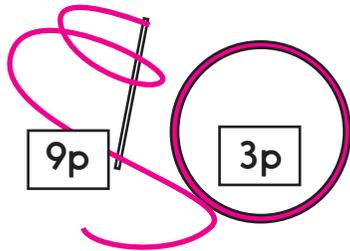
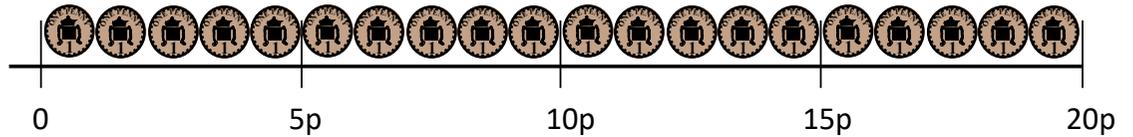
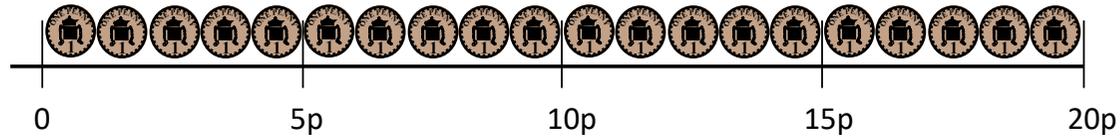
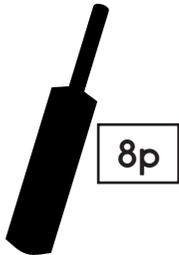
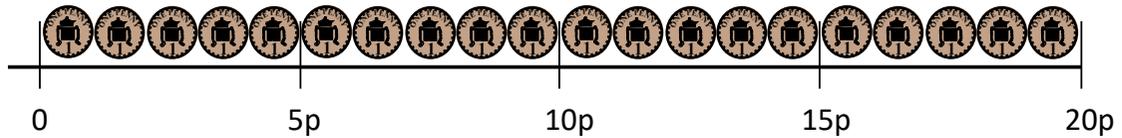
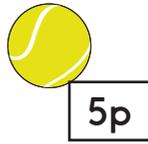
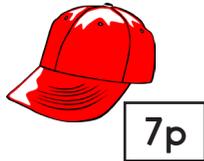
Now add the other 3 pennies.
 $10p + 3p = 13p$

$$7p + 6p = 13p$$

Practice sheet Mild

Adding money

Add the two items together using the money line to help.

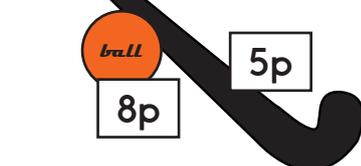
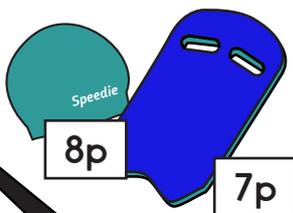
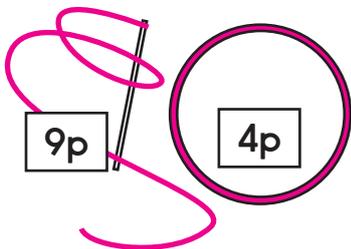
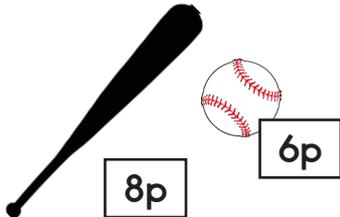
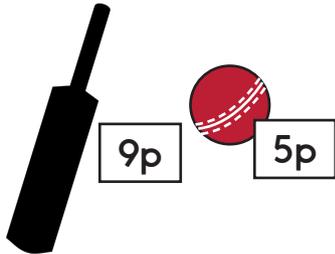
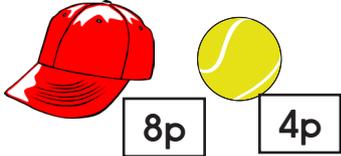


Practice Sheet Hot

Adding money

Work out how much the items cost altogether.

Write each pair as an addition number sentence, e.g. $7p + 6p = 13p$.



Practice Sheets Answers

Adding money (mild)

Hat and tennis ball	$7p + 5p = 12p$
Cricket ball and bat	$8p + 6p = 14p$
Baseball bat and ball	$7p + 4p = 11p$
Hoop and dance ribbon	$9p + 3p = 12p$
Football shirt and football	$6p + 5p = 11p$

Adding money (hot)

Hat and tennis ball	$8p + 4p = 12p$
Cricket ball and bat	$9p + 5p = 14p$
Baseball bat and ball	$8p + 6p = 14p$
Hoop and dance ribbon	$9p + 4p = 13p$
Football shirt and football	$9p + 7p = 16p$
Swimming hat and float	$8p + 7p = 15p$
Hockey stick and ball	$8p + 5p = 13p$

A Bit Stuck? Totally ten

Work in pairs

Things you will need:

- Jigsaw pieces (*provided on next three pages*)



What to do:

- Spread the jigsaw pieces out on the table so that you can see the numbers.
- Take it in turns to choose a pair of numbers which you think go together. If they fit together, keep them. If not, put them back.
- Play until there are no jigsaw pieces left.
- Who collected most pairs to 10?

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

Turn the jigsaw pieces over.

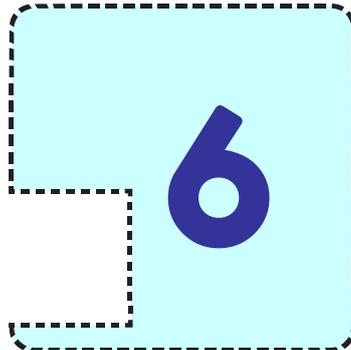
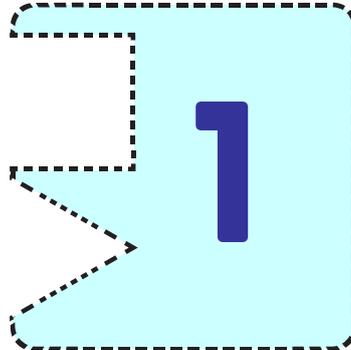
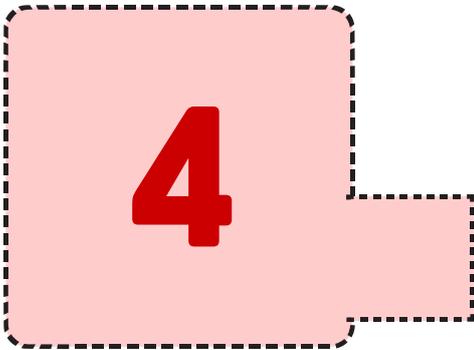
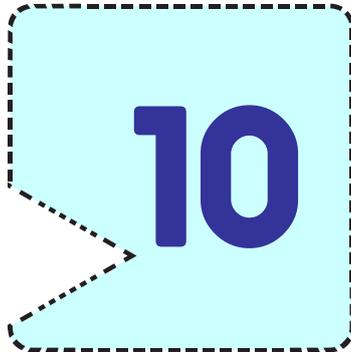
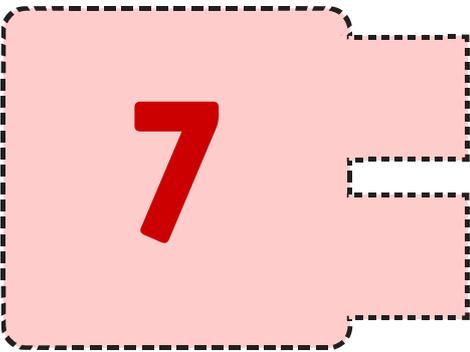
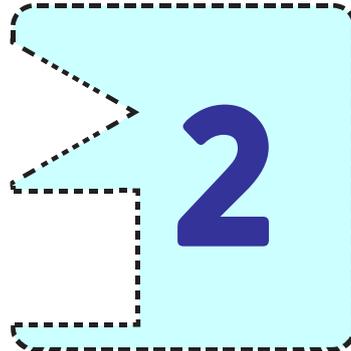
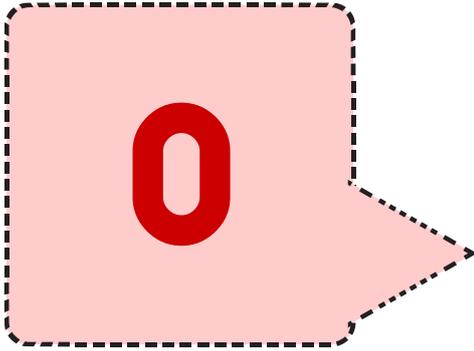
Write down as many pairs to 10 as you can remember.

Learning outcomes:

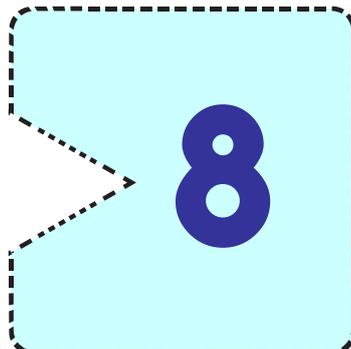
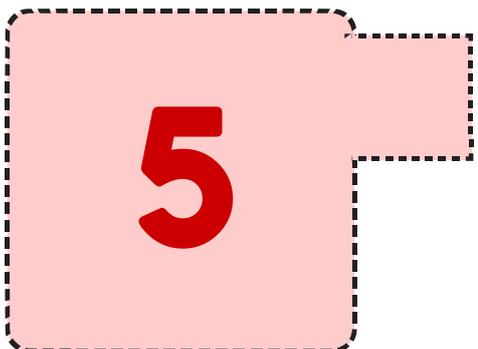
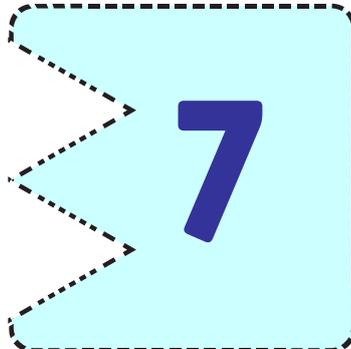
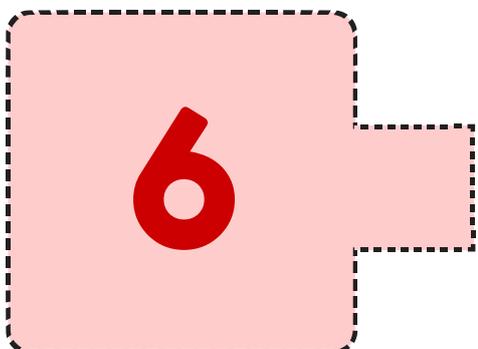
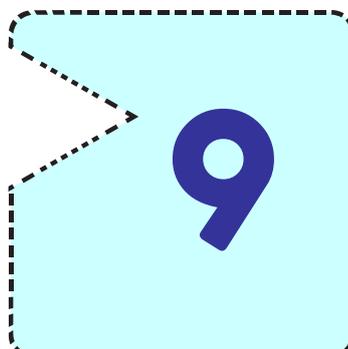
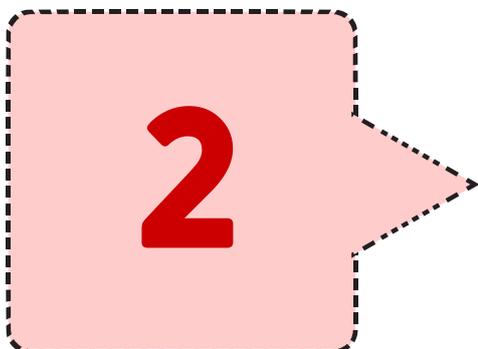
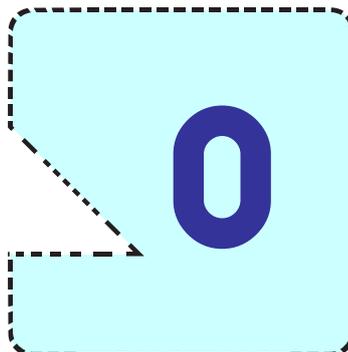
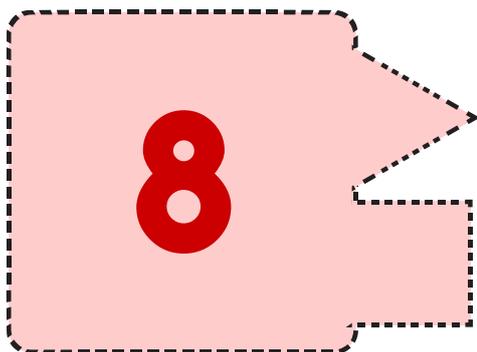
- I know some pairs to 10 by heart.
- I am beginning to know all pairs to 10 by heart.

A Bit Stuck? Totally ten

Please print on card and cut out around the dotted lines.



A Bit Stuck?
Totally ten



A Bit Stuck?
Totally ten

10

5

1

4

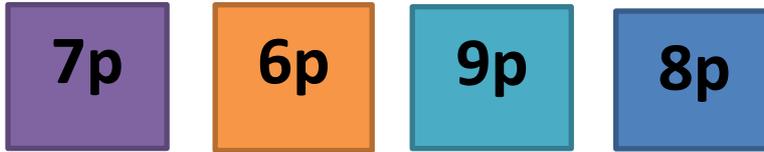
3

3

Check your understanding

Questions

Calculate how much will be in each money box if 5p is added:



George has 8p. He finds a silver coin and now has 13p. What coin did he find?

Sunita has 9p. She finds two copper coins and now as 13p. What coins did she find?

Dad had some money.

He gave 5p to each of his three children.

He ended up with 16p.

How much money did Dad have to start with?

Fold here to hide answers

Check your understanding

Answers

Calculate how much will be in each money box if 5p is added:



George has 8p. He finds a silver coin and now has 13p. What coin did he find? **A 5p coin**

Sunita has 9p. She finds two copper coins and now as 13p. What coins did she find? **Two 2p coins**

Dad had some money.

He gave 5p to each of his three children.

He ended up with 16p.

How much money did Dad have to start with?

$$16p + 5p + 5p + 5p = 31p$$