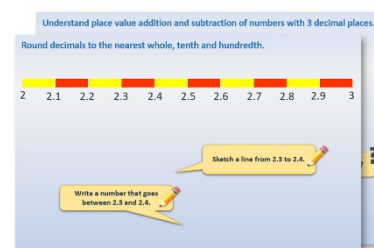


Week 6, Day 2

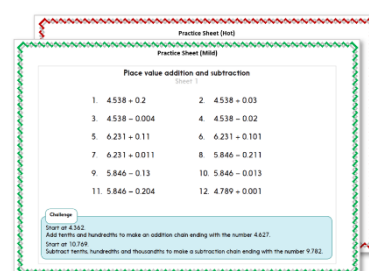
Money totals

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

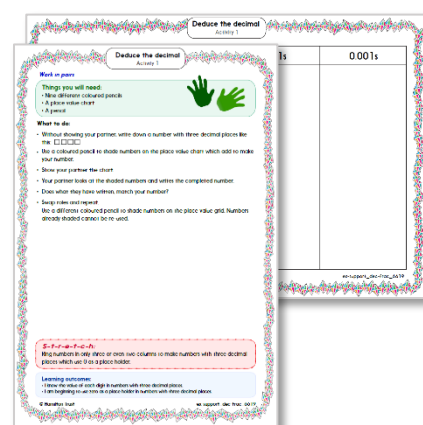
1. Start by reading through the **Learning Reminders**. They come from our *PowerPoint* slides.



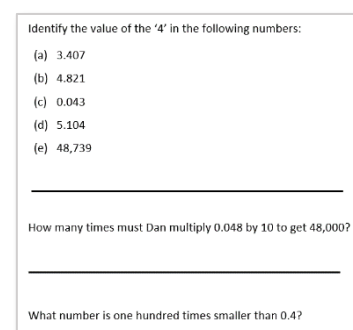
2. Tackle the questions on the **Practice Sheet**. There might be a choice of either **Mild** (easier) or **Hot** (harder)! Check the answers.



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

Find totals using number facts.

At the toy shop

Use a number fact to add these two prices.
 $15\text{p} + 5\text{p} = 20\text{p}$

Use a double to add these two prices.
Double 6p is 12p

Count on to add these two prices.
 $19\text{p} + 7\text{p} = 26\text{p}$

Prices in the shop: 19p, 13p, 12p, 9p, 1p, 11p, 14p, 10p, 15p, 6p, 8p, 5p, 7p, 6p, 10p.

Learning Reminders

Find totals using number facts.

At the toy shop

Choose two toys to buy.
Add the amounts together.

Use number facts that you know, e.g. doubles, number bonds to 10 or 20, or counting on from the larger number.

Practice Sheet Mild

Sports shop

Choose at least five pairs of items to add. What number facts can you use?










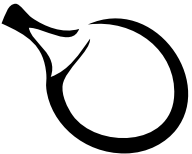



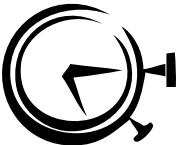

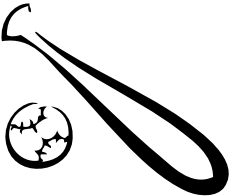
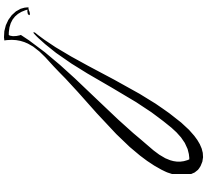
	3p		3p		14p		6p		18p		2p		8p
	8p		6p		4p		15p		5p		7p		10p

Challenge

Which is the cheapest pair of items? And the most expensive?

Practice Sheet Hot Sports shop

Choose at least five pairs of items to add. What number facts can you use?

							
9p	11p	16p	4p	20p	20p	10p	15p
							
5p	7p	7p	14p	6p	17p	3p	12p
							
							8p

Challenge

Which is the cheapest pair of items? And the most expensive?

Practice Sheets Answers

Sports shop (mild)

Challenge

The cheapest pair of items is the table tennis bat (3p) or the ball (3p) plus the rugby ball (2p). $3p + 2p = 5p$

The most expensive pair is the two pairs of shoes: $18p + 15p = 33p$

Sports shop (hot)

Challenge

The cheapest pair of items is the tennis ball (3p) plus the baseball (4p).

$3p + 4p = 7p$

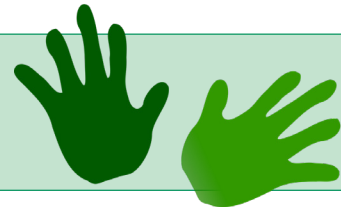
The most expensive pair is the two pairs of shoes: $20p + 20p = 40p$

A Bit Stuck? Count the Pennies

Work in pairs

Things you will need:

- A pot of pennies
- A pencil



What to do:

- Match pennies to each coin.
Find the total.
Write the answer in the box.



$$5p + 1p = \square p$$



$$2p + 2p = \square p$$



$$10p + 1p = \square p$$



$$10p + 2p = \square p$$



$$5p + 5p = \square p$$



$$10p + 5p = \square p$$

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

Match pennies to the second coin each time.
Use the pennies to count on from the first coin.

Learning outcomes:

- I can find the total of two coins up to 20p.
- I am beginning to count on to find the total.

Check your understanding

Questions

Add the amounts to write the missing numbers in the table.

+	4p	7p
16p		23p
13p		
7p	11p	

14p 6p 9p

Choose two amounts and add them.

Choose a different two and add them.

Choose another two amounts and add them.

Fold here to hide answers

Check your understanding

Answers

Add the amounts to write the missing numbers in the table.

+	4p	7p
16p	20p	23p
13p	17p	20p
7p	11p	14p

14p 6p 9p

Choose two amounts and add them.

Choose a different two and add them.

Choose another two amounts and add them.

14p + 6p = 20p, 14p + 9p = 23p and 9p + 6p = 15p are all possible additions.