



Joyfulmathswithruth

Functional Skills i/GCSE Foundation

Edexcel

Unit 1: Number

**Lesson 1 - Ordering,
adding and
subtracting decimals**

- FS1
- FS2
- GCSE
- iGCSE

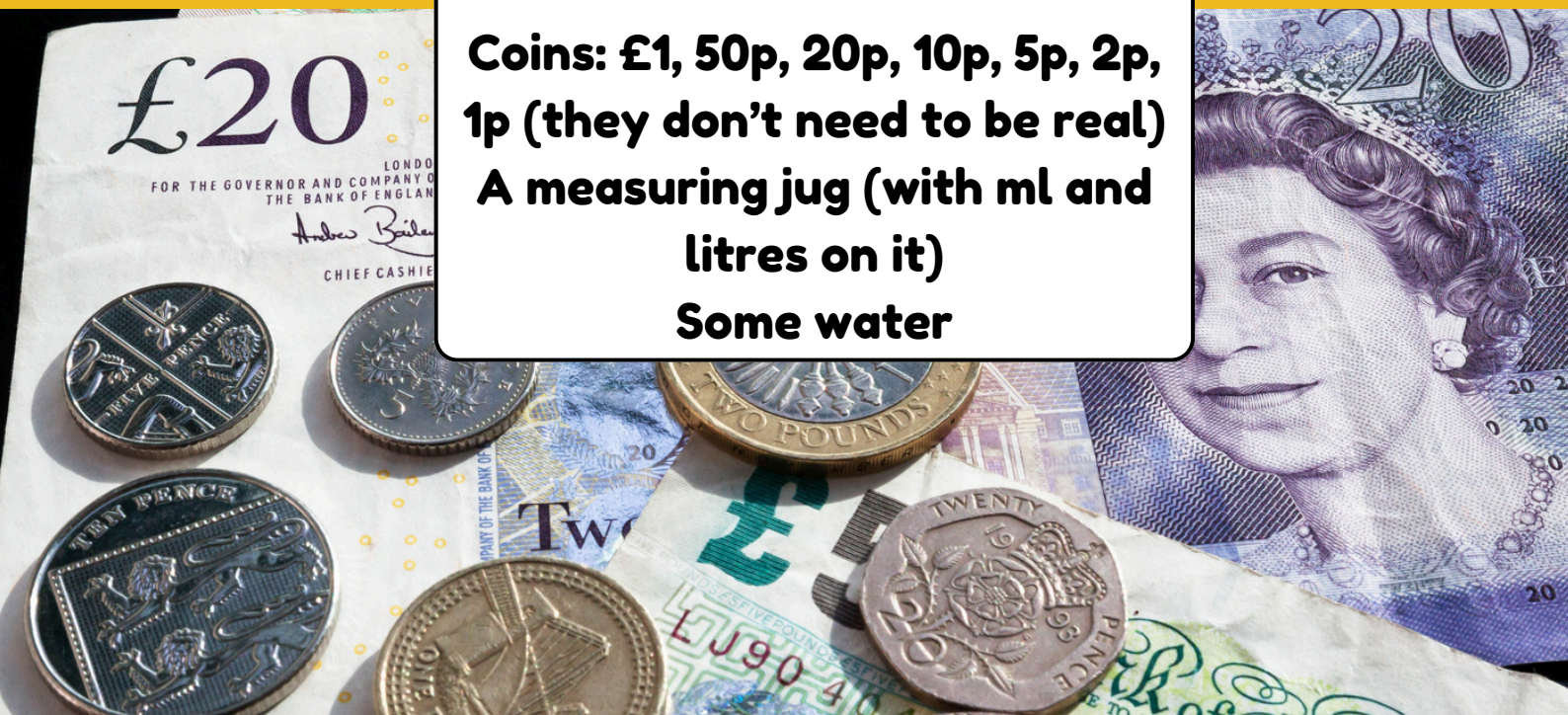
To join in please bring:



**Coins: £1, 50p, 20p, 10p, 5p, 2p,
1p (they don't need to be real)**

**A measuring jug (with ml and
litres on it)**

Some water



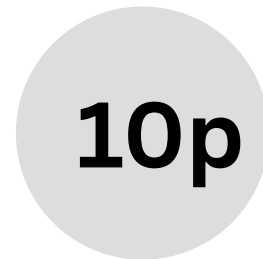
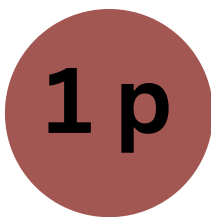
Start thinking:

Start thinking:

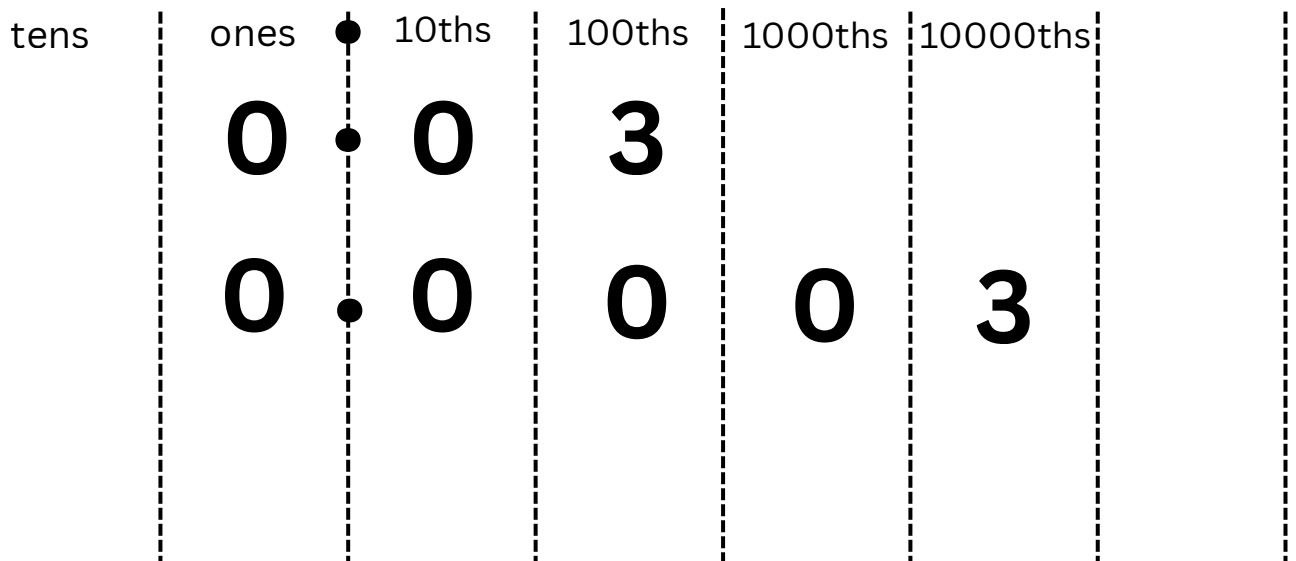
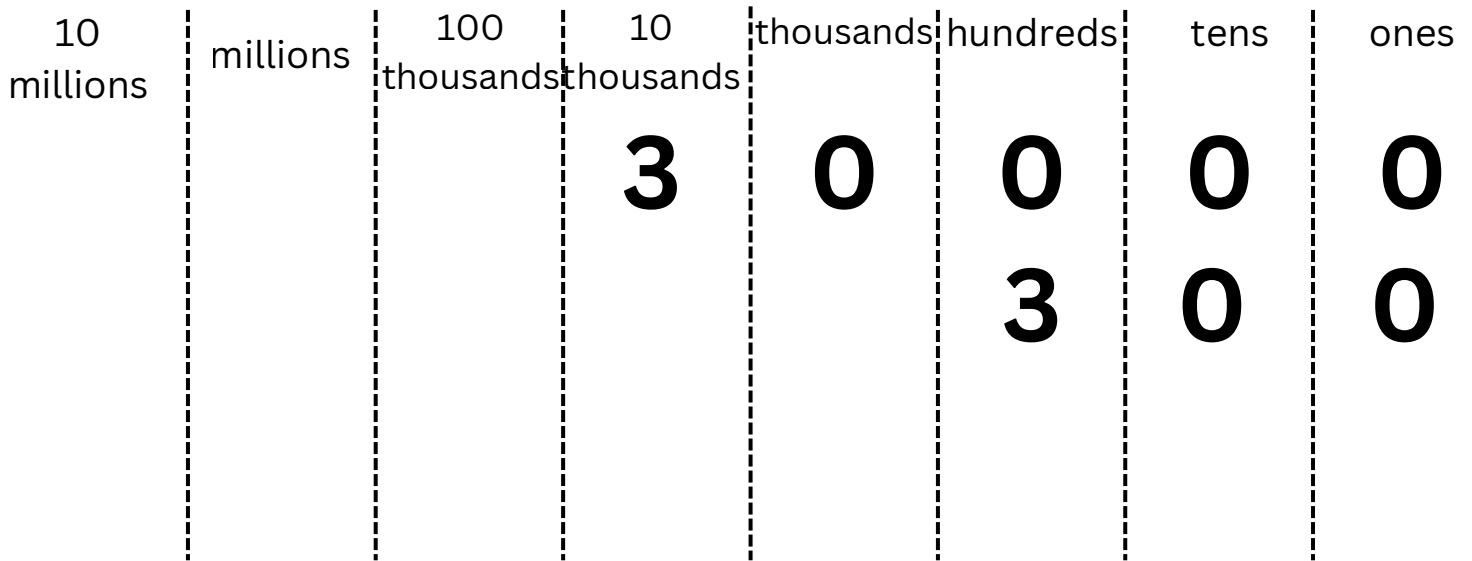
If you had to explain the difference between 10p and 1p to an alien, how would you do it?



1 p vs 10p



Place value

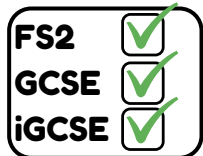


Questions:



Put these numbers in ascending order:

6.81, 6.49, 6.9, 6.006, 6.1, 6.106



Place the correct sign between the following pairs of decimals

2.501 2.51 0.021 0.201

Janet buys these items with a £20 note. How much change does she get?



£1.95



95p



£5.40



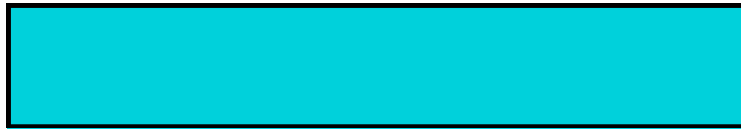
£1



Questions:

Calculate the perimeter of
this rectangle

3.4 m



0.67 m

Find the missing number

$$53 - \square = 8.76$$

Quiz time

Question	True	False
1		
2		
3		

At home:



I only have
time to do 3
questions

1. Put these numbers in descending order:

1.23, 0.123, 1.023, 0.23, 1.3, 1

2. Circle the biggest number and explain how you know

0.245

0.4

3. Do **13.27 - 5.814** without a calculator (then check your answer with a calculator)



At home:



The **perimeter** of the whole shape is **7.54 m**.
What is the length of the pink rectangle?



Practice questions

At home:

Corbett maths is a great free website to use (click for the links):

[Ordering decimals](#)

[Adding and subtracting decimals](#)

Remember - it is better to choose 3 challenging problems that you aim to understand deeply than to do 20 using the same method over and over again.