

Rounding and Money Problems

Year 2 Autumn Term Week 9

Lesson 5

Today we will be learning to:

- round amounts to the nearest 10p
- approximate and order numbers on a number line
- recognise coins
- be able to total money together.

Excuse me
Owl, but what
does
'approximate'
mean?



'Approximate'
means 'around
about that
number'.



Mental Activity

Your teacher will hand out number cards from 1 to 20.

You must give the number and 'two more'.

You must give the number and
'three more'.

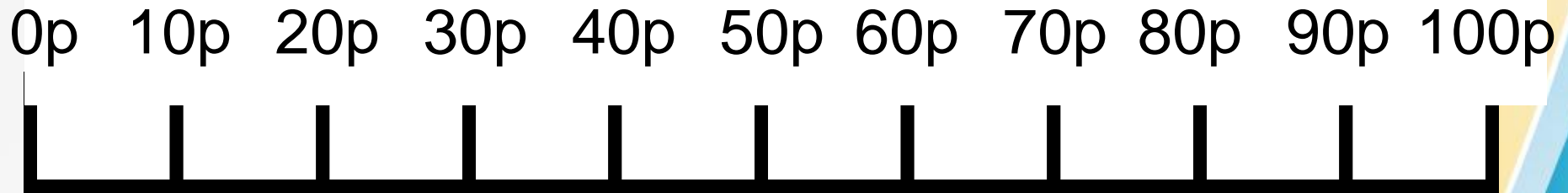
You must give the number and
'four less'.

You must give the number and
'three less'.

Main Activity

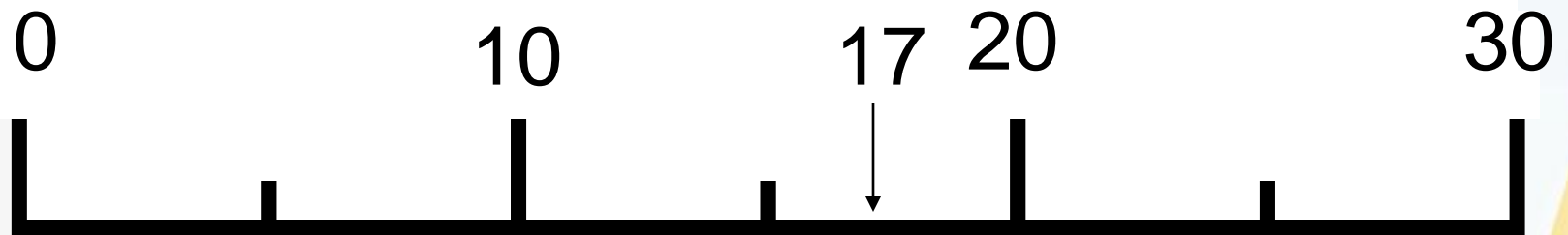
Today we are going to position amounts of money on a number line and then round them to the nearest 10p.

You will be given a plastic bag filled with coins.



Where does your bag of coins fit along
this number line?

Rounding up to the nearest 10p

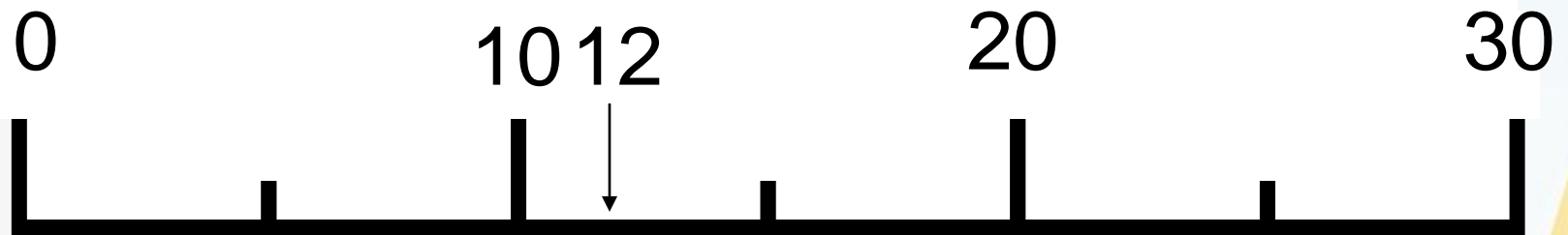


Where would 17 be?

What multiple of 10 is it closest to?

20

Rounding up to the nearest 10p

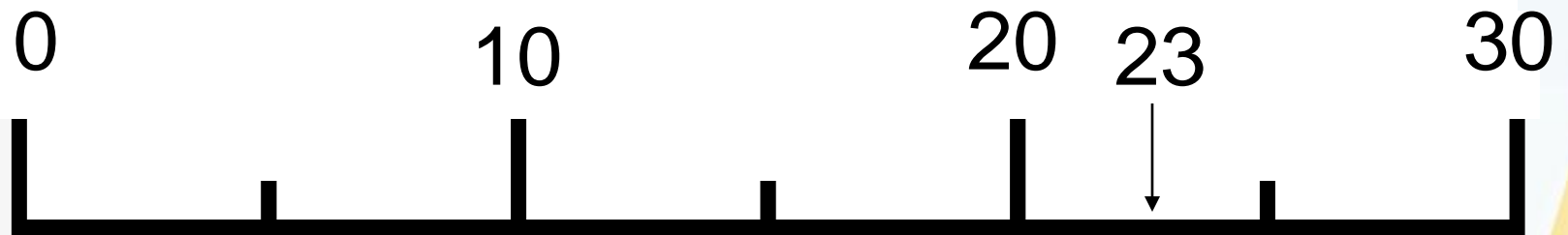


Where would 12 be?

What multiple of 10 is it closest to?

10

Rounding up to the nearest 10p

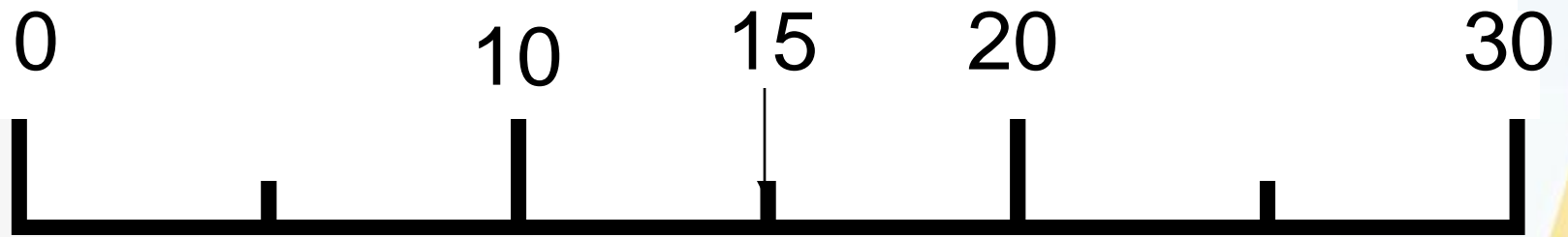


Where would 23 be?

What multiple of 10 is it closest to?

20

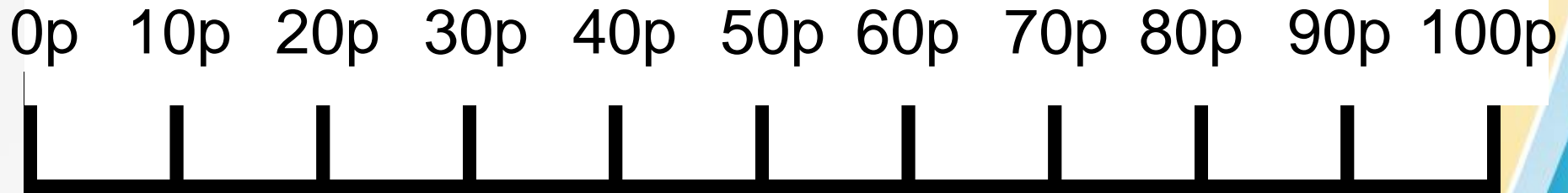
Rounding up to the nearest 10p



Where would 15 be?

What multiple of 10 is it closest to?

Numbers ending in 5 always go up to the next multiple of 10.



Where does your bag of coins fit along this number line to the nearest 10p?

Bingo

10p	20p	20p	30p	30p	40p	50p
50p	60p	70p	80p	90p	100 p	110 p

Copy these numbers.

Cross out two of the numbers.

Bingo

10p	20p	20p	30p	30p	40p	50p
50p	60p	70p	80p	90p	100 p	110 p

Your teacher will read out some numbers.

Round them to the nearest 10p.

When you cross out all your numbers, call out “Bingo!”.