

Max the Monkey's Place Value Adventure

Learning objective: To understand place value in two-digit numbers, representing tens and ones correctly.

Read the front of each card to Max the Monkey. Try to solve the puzzle before looking at the answer on the back!

Max has 1 ten and 3 ones. What number is this?

13

In the number 24, how many tens are there?

2 tens

In the number 47, how many ones are there?

7 ones

Which is bigger: 1 ten and 5 ones, or 2 tens and 1 one?

2 tens and 1 one (21)

Write the number 35 as tens and ones.

3 tens and 5 ones

If you have 40 pence, how many 10p coins do you need?

4 coins

What does the '1' in '18' represent?

1 ten (or 10)

Max has 2 tens and 0 ones. What is his number?

20

Is 32 greater than or less than 23?

Greater than

How many ones make up one ten?

10 ones

Show 12 using tens and ones.

1 ten and 2 ones

Which digit is in the tens place for 49?

4