

Max the Monkey's Number Forest

Learning objective: To understand place value by identifying tens and ones in two-digit numbers.

Help Max the Monkey count his collection of jungle snacks! Look at the pictures of tens-sticks and ones-cubes to write the correct number.

Max the Monkey is sorting his treats. He groups his bananas into bundles of ten and keeps the loose bananas as ones. Remember: 1 ten stick equals 10, and 1 cube equals 1.

Word bank: tens · ones · digit · place value · total

1. Max has 2 bundles of ten bananas and 4 single bananas. What is the total number of bananas? (2 marks)

2. Write the number 37 in the place value grid: How many tens are there? How many ones are there? (2 marks)

3. If Max has 5 tens and 0 ones, what number has he made? (1 mark)

4. Circle the bigger number: 42 or 24. Explain how you know using the word 'tens'. (2 marks)

5. Max finds a bag with 1 ten and 12 ones. How many tens and ones is this altogether? (2 marks)

Draw: Draw 3 sticks (each representing 10) and 5 small squares (each representing 1) to show the number 35.



Extension challenge: Max has £15 in his piggy bank. If he earns another £10, how much money does he have now? Show your working out using tens and ones.