

Max the Monkey's Place Value Party

Learning objective: To understand the place value of each digit in a two-digit number (tens and ones).

Max the Monkey has been collecting items for his jungle party. He needs your help to sort his items into 'Tens' and 'Ones' bags. Look at the number of items Max has collected, then write down how many tens and how many ones make up that number.

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

1. Max has 43 coconuts. How many tens and how many ones are in the number 43? (2 marks)

2. Max finds 28 shiny pebbles. How many tens and how many ones are in the number 28? (2 marks)

3. Max has 60 bananas. How many tens and how many ones are in the number 60? (2 marks)

4. Max sees 75 colourful leaves. Which digit is in the tens place and which is in the ones place? (2 marks)

5. Max has a bag of 12 marbles. If he adds one more marble, what is the new number? How many tens and ones are there now? (2 marks)

Draw: Draw a picture of Max the Monkey holding two baskets. Label one basket 'Tens' and the other basket 'Ones'. Draw 3 bundles of ten sticks in the 'Tens' basket and 5 single sticks in the 'Ones' basket. What is the total number?



Extension challenge: Max finds a price tag on a gift that costs £56. Explain to Max why the '5' is worth fifty, but the '6' is only worth six. Use the words 'tens' and 'ones' in your explanation.