

Rosa's Radiant French Numbers Challenge

Learning objective: To recognize, spell, and use French numbers from 1 to 20 accurately in a mathematical context.

Read the passage below about Rosa the parrot's trip to the market. Use your knowledge of French numbers to solve the math problems. Show your working out clearly.

Rosa the parrot is visiting a local market to buy supplies for her language club. She has a budget of £20. At the first stall, she buys 'trois' shiny red apples for £1 each. At the next stall, she finds 'six' colorful notebooks priced at £2 each. Finally, she spots 'cinq' packets of birdseed for £1 each. Rosa loves to count her items in French to make sure she stays within her budget!

Word bank: un (1) · deux (2) · trois (3) · quatre (4) · cinq (5) · six (6) · sept (7) · huit (8) · neuf (9) · dix (10) · onze (11) · douze (12) · treize (13) · quatorze (14) · quinze (15) · seize (16) · dix-sept (17) · dix-huit (18) · dix-neuf (19) · vingt (20)

1. How many items did Rosa buy in total? Write the number as a French word. (2 marks)

2. Calculate the total cost of the notebooks in pounds. Write your answer as a digit followed by the word 'pounds'. (2 marks)

3. Calculate the total cost of all the items Rosa purchased. Does she have any money left from her £20 budget? Explain your answer. (3 marks)

4. If Rosa wanted to buy 'sept' more apples, how much would that cost in total? Justify your answer using the price per apple mentioned in the text. (3 marks)

5. Compare and contrast the cost of the apples and the birdseed. What is the difference in price between the two groups of items? (3 marks)

6. What might happen if Rosa found an item that cost 'vingt' pounds? Would she be able to afford it? Why or why not? (3 marks)

Draw: Draw a basket containing the items Rosa bought. Label each group of items with the correct French number word from the word bank.



Extension challenge: Imagine you are running a French store. Create a price list for five different items using French numbers for the quantities and prices in pounds. Write a short dialogue where a customer asks for three of those items and calculates the total cost.