

Rosa's French Number Fact-File

Learning objective: To accurately use and spell French numbers up to 100, and to apply them in mathematical and real-world contexts.

Help Rosa the parrot organise her collection of French numbers! Use this fact-file to translate digits into French, create your own maths calculations, and solve a shopping puzzle. Remember to use the word bank to check your spellings.

Word bank: vingt (20) · trente (30) · quarante (40) · cinquante (50) · soixante (60) · soixante-dix (70) · quatre-vingts (80) · quatre-vingt-dix (90) · cent (100) · plus (plus) · moins (minus) · égal (equals)

1. Number Conversion: Choose three numbers between 20 and 100. Write them as digits and then write the French word for each one. (3 marks)

2. Maths Challenge: Create a simple addition sum using French number words. Write the equation in French and provide the answer. (3 marks)

3. The Market Stall: If you have £50 (cinquante livres) and you spend £20 (vingt livres), how much do you have left? Write the calculation and the final amount in French. (4 marks)

4. Explain why the French number system for 70, 80, and 90 is considered more complex than the system for 20 to 60. How does this affect your mental maths strategy? (4 marks)

5. Justify your answer: If a shopkeeper says 'quatre-vingt-dix', why is it helpful to think of it as $4 \times 20 + 10$ instead of just a single number? (4 marks)

6. Creative Extension: Imagine Rosa is planning a party for 100 guests. Write a short plan in French describing how many tables you would need if each table seats ten (dix) people. (5 marks)

Extension challenge: Compare and contrast the structure of French numbers with English numbers. What might happen if you tried to translate 'quatre-vingt-dix' literally into English? Write a short paragraph explaining the linguistic pattern you have discovered.