

Name:

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Multi-step problem solving

working out

Question 1

A pizza costs £8.50. James buys three pizzas and two drinks that cost £2.50 each. What is the change from £50? _____

Question 2

A class collected 324 cans for recycling. They divided the cans equally into six bins. Two bins were knocked over, and the cans spilled out. How many cans are still in the bins?

Question 3

A factory makes 75 toys per day. After 5 days, 132 toys are shipped out. How many toys remain at the factory? _____

Question 4

A sports team has 18 players. Each player drinks two bottles of water per game. After four games, how many water bottles were used? _____

Question 5

A farm has four fields. Each field has 36 apple trees. After selling 120 apple trees. How many apple trees are left? _____

Question 6

A concert hall has 20 rows with 25 seats each. If 430 people attend, how many seats are empty? _____

Question 7

A box contains 36 cupcakes. Lily buys three boxes and gives half to her friends. How many cupcakes does Lily have left? _____

Question 8

A car travels 65 km per hour for three hours, then 80 km per hour for two hours. How far did it travel in five hours? _____

Question 9

Sophia has £50. She buys three books for £12 each and spends £4 on a snack. How much money does Sophia have left? _____

Question 10

A printer prints 20 pages in a minute. How many pages will three printers print in 4 minutes? _____