Question:

Juan and his brother Carlos are selling lemonade. For each gallon they make it costs $3 for lemons and $2 for sugar. They sell each glass for $0.50 and get 20 glasses per gallon. If they made $25 in profit, how much did they spend on lemons?

Reasoning + Answer:

<think> 20 glasses per gallon x $0.50 profit per glass = $10 profit per gallon $10 profit per gallon + $25 profit = $35 total spent $35 total spent / $3 per gallons spent = 11.67 gallons 11.67 gallons x $3 per gallon = $35 spent on lemons </think>