Question:

John buys twice as many red ties as blue ties. The red ties cost 50% more than blue ties. He spent $200 on blue ties that cost $40 each. How much did he spend on ties?

Reasoning + Answer:

<think> John spent 200 / 40 = 5 blue tie. So he bought 2 * 5 = 10 red ties. The red ties cost 40 *. 5 = $20 more than blue. So they cost 40 + 20 = $60 each. So he spent 60 * 10 = $600 on red ties. So he spent 600 + 200 = $800 on ties. </think>