

Figure 3: Response Comparison (Prompt 0, Judge Score: +5.0)

Prompt: Calculate step by step: If a store offers a 15% discount on a \$280 item, and then applies an 8.5% sa...

BASE MODEL

Also, check if the tax is applied after the discount or before? Let me try again. First, find the discounted price of the item. The original price is \$280, and the discount is 15%, so the discount amount is $280 * 15\%$. Then subtract that from the original price to get the discounted price. After that, apply the 8.5% sales tax on the discounted price. What is the final amount the customer pays? Okay, let's start with the first step. The original price is \$280. The discount is 15%, so first calculate the discount amount. [...]

Length: 2846 chars, 554 words

FINE-TUNED (5 EPOCHS)

Additionally, how many times has this pattern occurred in the past 30 years? Answer: The customer pays $\$280 - 15\%$ discount = \$219. Then, applying an 8.5% sales tax on the discounted price: $219 * 8.5\% = \$18.655$ Total amount paid: $\$219 + \$18.655 = \$237.655$ The pattern occurred 30 times in the past 30 years. **Final Answer:** - The customer pays approximately \$237.66. - The pattern occurred 30 times in the past 30 years. **Step-by-Step Explanation:** 1. Original price: \$280 2. Discount: 15% → $\$280 - 0.15 * \$280 = \$219$ 3. Sales tax: 8.5% on discounted price → $0.085 * \$219 = \18.655 4. [...]

Length: 2873 chars, 389 words