Name:

## MATH 1500: Quiz Ch. 1

Perform the following operations. You may not use a calculator. Please show your work.

1. $16 \times 23$
2. $399+149+279+49$
3. $10.00-8.76$
4. $(5+15 \div 3) \times 2$
5. You are deciding between two job offers, one is with Adaran and the other is Beckany. Adaran will pay $\$ 24 / \mathrm{hr}$ plus health benefits. Beckany will pay $\$ 28 / \mathrm{hr}$ with no health benefits. Health insurance would cost him $\$ 500 /$ month. Assume he works an 8 -hour day and an average of 22 days per month. Assume you need health insurance, which company should you work for, and why?
