

Astronomy Ranking Task: Heat and Temperature

Exercise #2

Description: The following are each different units of thermal energy.

- A. 1 calorie
- B. 1 Calorie
- C. 1 Joule

A. Ranking instructions: Rank the magnitudes of these units from greatest to least.

Ranking Order: Greatest 1 _____ 2 _____ 3 _____ Least

Or, all of the units have the same magnitude. _____ (indicate with a check mark)

Carefully explain your reasoning for ranking this way:
