8.EE Giantburgers

Task

This headline appeared in a newspaper.

Every day 7% of Americans eat at Giantburger restaurants

Decide whether this headline is true using the following information.

- There are about \( 8 \times 10^3 \) Giantburger restaurants in America.
- Each restaurant serves on average \( 2.5 \times 10^3 \) people every day.
- There are about \( 3 \times 10^8 \) Americans.

Explain your reasons and show clearly how you figured it out.