

1 What is a reasonable estimate for the density of sand?

A $2 \times 10^2 \text{ g cm}^{-3}$

B $2 \times 10^3 \text{ g cm}^{-3}$

C $2 \times 10^1 \text{ kg m}^{-3}$

D $2 \times 10^3 \text{ kg m}^{-3}$