This reference material will also be available to you during the exam. To access it, click on the



Reference Materials icon located in the lower-left corner of the screen.

## Physical Constants for Chemistry 7–12

The universal gas constant is 8.314 J/K-mol or 0.08206 L-atm/K-mol.

Planck's constant is  $6.6256 \times 10^{-34} \text{ J-s}$ .

Avogadro's number is  $6.022 \times 10^{23}$ .

**END OF PHYSICAL CONSTANTS**