

Concept Review *continued*

- 6.** Determine the mass in grams of 7.20 mol of antimony.
- 7.** Determine the mass in grams of 0.500 mol of uranium.
- 8.** Determine the mass in grams of 0.750 mol of francium.
- 9.** A sample of lead has a mass of 150.0 g. What amount of lead in moles does the sample contain?
- 10.** A sample of gold has a mass of 5.00×10^{-3} g. What amount of gold in moles does the sample contain?