Test 1 Preparation Problems Key

1. I. 1.0 II. 0.447 III. 0.579
2. 22.5 lbs
3. I. 3.3 mL II. 26 cal III. 51% IV. kisses
4. I. 88 protons, 140 neutrons, and 86 electrons II. III. IV.
5. 107.90 amu
6. %Be = 12.46%, %P = 28.55%, %O = 58.99 %
7. 1.7 M