

**CHAPTER**

**12**

**VOCABULARY REVIEW WORKSHEET**

*Atomic Anagrams*

Try this anagram after you have finished Chapter 12.

Use the definitions below to unscramble the vocabulary words.

- |   |               |       |
|---|---------------|-------|
| 1. weighted average of the masses of all naturally occurring isotopes of the same element | MICTOA SAMS   | _____ |
| 2. the building blocks of matter  | MOATS         | _____ |
| 3. unifying scientific explanation supported by testing                                   | RYTHOE        | _____ |
| 4. positive particle in the atom  | TORPNO        | _____ |
| 5. made up of protons and neutrons  | UCSELUN       | _____ |
| 6. particle in the atom that has no charge  | TRONUNE       | _____ |
| 7. atoms with the same number of protons but different numbers of neutrons                | SOOTPIES      | _____ |
| 8. negative particle in the atom  | CLEENROT      | _____ |
| 9. number of protons in a nucleus   | MICOTA BRUMEN | _____ |
| 10. representation of an object or system   | OLDEM         | _____ |
| 11. regions where electrons are likely to be found  | SCUDLO        | _____ |
| 12. SI unit used to measure the mass of atomic particles                                  | MUA           | _____ |
| 13. sum of protons and neutrons   | SAMS BRUNEM   | _____ |