

## ANSWER KEY ATOMS, IONS AND ISOTOPES

### ATOMS

1. 6
2. 5
3. 6
4. +1
5. 0
6. -1
7. Protons and neutrons
8. 6, protons
9. 11, protons & neutrons

### IONS

Skip

### ISOTOPES

1. Number of neutrons, the mass
2. 6
3. 8
4. 6
5. 6
6. 14
7.  $^{14}_6\text{C}$
8. Protons
9. Protons
10. Hydrogens, 1 proton & atomic number =1
11.  $^1_1\text{H}$
12.  $^1_1\text{H}$
13.  $^2_1\text{H}$
14.  $^3_1\text{H}$

### REVIEW

1. Neutral (no charge)
2. Protons and neutrons
3. Protons
4. Atomic number
5. Electron
6. Negative
7. Positive
8. Neutrons
9. Atomic number
10. Mass number