

# Download Atoms Bonding Test A Answer Key

The large number of nearest neighbors for metal atoms in a solid effectively causes the atoms to be surrounded in all directions by other atoms' valence-electron orbitals. Key Concepts . The electrons on the outermost energy level of the atom are called valence electrons. The valence electrons are involved in bonding one atom to another. Key Concepts . The attractions between the protons and electrons of atoms can cause an electron to move completely from one atom to the other. When an atom loses or gains an electron, it is called an ion. Chemical Bonding and Molecular Structure MCQs with answers, Test: 2, Total Questions: 15