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- The diagram illustrates the periodic table with orbitals filled in the order of increasing energy. The orbitals are labeled as follows:
- Row 1: 1s
 - Row 2: 2s, 2p
 - Row 3: 3s, 3p
 - Row 4: 4s, 3d, 4p
 - Row 5: 5s, 4d, 5p
 - Row 6: 6s, 4f, 5d, 6p
 - Row 7: 7s, 5f, 6d, 7p
- The filling order is indicated by the numbers 1 through 14, showing the sequence in which orbitals are occupied by electrons according to the Aufbau principle.

METALLOIDS