

Name _____

Complete the Rock Cycle Answer Key

1. **magma** - Heated rock past melting point becomes molten.
2. **weathering** - Breaks rocks into smaller pieces.
3. **erosion** - Moves rock particles via wind, water, ice, or gravity.
4. **deposition** - Sediments are dropped in a new location.
5. **compaction** - Layers of sediments are squeezed together.
6. **cementation** - Minerals bind sediments into solid rock.
7. **igneous** - Form from cooling magma or lava.
8. **sedimentary** - Form from compacted and cemented sediments.
9. **metamorphic** - Form when existing rock changes from heat and pressure.
10. **melting** - Turns solid rock into magma.