

Name _____



Complete the Rock Cycle

Instructions: Use the word bank below to fill in the blanks in each sentence. Each term is used only **once**. Be sure your answers make sense in the context of the rock cycle.

magma	cementation
weathering	igneous
erosion	sedimentary
deposition	metamorphic
compaction	melting

1. When solid rock is heated past its melting point, it turns into _____.
2. The process that breaks down rocks into smaller pieces is called _____.
3. The movement of rock particles from one place to another is called _____.
4. When sediments are dropped and settle into new locations, this is known as _____.
5. Layers of sediments are pressed together in a process called _____.
6. Minerals filling in spaces between sediments to bind them together is called _____.
7. Rocks that form from cooled and solidified magma or lava are called _____ rocks.
8. Rocks formed from compacted and cemented sediments are called _____ rocks.
9. Rocks that change due to heat and pressure without melting are called _____ rocks.
10. The process that changes solid rock into molten material is called _____.