Name: $\qquad$ Date: $\qquad$ Period: $\qquad$

## Quarter 3 Science Project



## Across

1. formed when minerals replace all or part of an organism. (water is full of dissolved minerals.it seeps through the layers of sediment to reach the dead organism.when the water $\qquad$ only the hardened mineralls are left behind.)
2. the end of an orgnism or of a group of organisms
3. a crack in the $\qquad$ crust,where compressional or tensional forces cause relative displacement
4. natural features of the landscape, natural earth's surface,for example,valleys,plateaus,mountains,
5. plate $\qquad$
6. observable
7. mineral particle sizes that make up the rock
8. very deep,elongated cavity bordering a continent or an island arc; it forms when one tectonic plate slides beneath another
9. regions of Earth's crust and upper mantle that are $\qquad$
10. formed when magma cools and solidifies

## Down

2. a valley that has developed along a rift,especially one bounded by normal faults
3. the breaking down of rocks,soil and minerals
4. formed by the $\qquad$ of material at the Earth's surface and within bodies of water
5. absolute age
6. the action of surface process that remove soil, rock, or dissolved material from one location on the Earth's crust,then $\qquad$ it away to another location
7. evolution
8. a linear feature that exists between two $\qquad$ plates that are moving away from eachother 14. mineral matter of variable composition
