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Plate Tectonics

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| **Across****2.** The movement or trembling of the ground that's caused by sudden release of energy**5.** A vent in Earth's surface where magma and gas are expelled**8.** The result of magma rising to Earth's surface and solidifying**9.** A volcanically active area of Earth's surface**10.** The opening in which volcanic material passes**13.** The point directly above an earthquake's starting point**15.** A block of lithosphere that consists of the crust and outermost part of mantle**17.** The movement of matter due to differences in density**18.** The break in a body of rock**20.** Magma that flows onto Earth's surface | **Down****1.** What occurs when forces act in parallel but opposite directions**3.** The boundary between tectonic plates moving away from one another**4.** The bending of rock layers due to stress**6.** The theory of how large pieces of lithosphere move and change**7.** The boundary between colliding tectonic plates**11.** Supercontinent that formed 300 million years ago**12.** Stress that occurs when forces act to stretch an object**14.** The location where an earthquake occurs**16.** The bending, tilting and breaking of Earth's crust**19.** Molten rock produced under the Earth's surface |