Earth Core & Rocks

1. What part of the earth is made up of liquid metals? _______________________

2. The ______________ is made up of solid iron and nickel.

3. Plates that grind past one another are called ____________________________

4. At _______ boundaries, plates collide with one another.

5. Melted rock found beneath the Earth’s surface is referred to as _________

6. The ______ is the layer of the Earth directly underneath the crust.

7. Magma that reaches the Earth’s surface is referred to as ________________

8. Plates that move away from each other are referred to as ________________

9. ___________ is the process of breaking rocks into smaller pieces through physical or chemical means.

10. The _____ scale is used to measure the energy released by an earthquake.

11. The process by which small rocks and materials are moved from one place to another is referred to as ________.
Earth Core & Rocks

1. What part of the earth is made up of liquid metals? **outer core**

2. The **inner core** is made up of solid iron and nickel.

3. Plates that grind past one another are called **transform or divergent plates**

4. At **convergent** boundaries, plates collide with one another.

5. Melted rock found beneath the Earth’s surface is referred to as **Magma**

6. The **Mantle** is the layer of the Earth directly underneath the crust.

7. Magma that reaches the Earth’s surface is referred to as **Lava**

8. Plates that move away from each other are referred to as **Divergent plates**

9. **Weathering** is the process of breaking rocks into smaller pieces through physical or chemical means.

10. The **Richter** scale is used to measure the energy released by an earthquake.

11. The process by which small rocks and materials are moved from one place to another is referred to as **Erosion**.