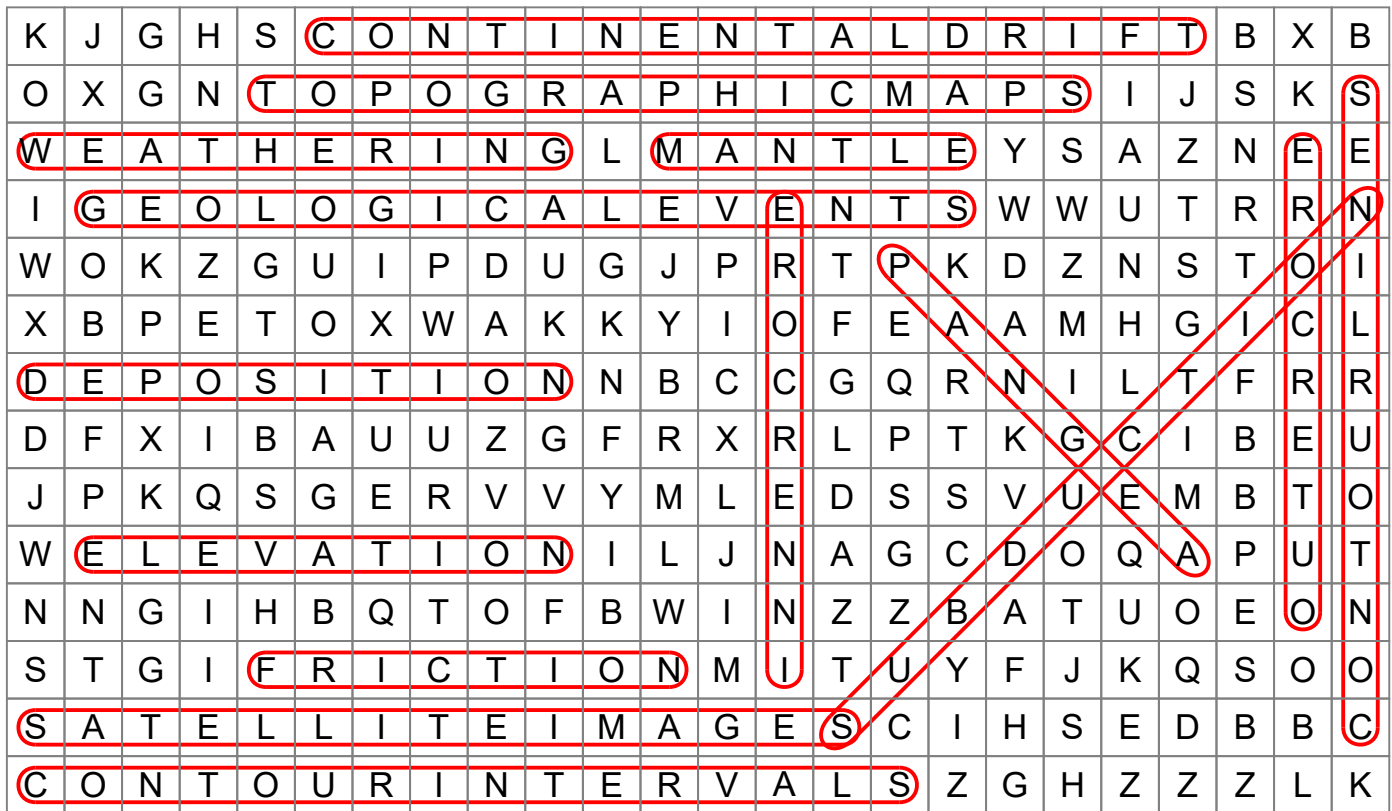


8th Grade Science Word Search 23

1. First, write the correct clue number to the left of each word in the Word Bank. Then, circle the words that have been hidden vertically, horizontally, and diagonally.



1. The height above or below sea level.
2. When a more dense oceanic plate slides under a less dense continental plate causing volcanoes and trenches.
3. The prehistoric landmass that theoretically contained all of Earth's continents in one land mass.
4. The incredibly dense layer of Earth; it is solid nickel and iron.
5. The semi-molten layer of Earth where convection occurs causing the asthenosphere to shift.
6. Natural events driven by the internal force of earth that can significantly change the physical landforms on the earth surface or the structure underneath. Examples: volcanic eruptions, mountain building, earthquakes.
7. The vertical distance or difference in elevation between contour lines.
8. Lines connecting equal heights of elevation.
9. The molten layer of Earth full of liquid nickel and liquid iron.
10. Photos or images taken of Earth from space.
11. The breakdown of rock and sediment by physical (mechanical) or chemical means.
12. Maps showing geological features of Earth as well as elevation.
13. The theory that suggests that the Earth was once one large land mass that separated and is continuing to separate.
14. A force that resists the motion between two surfaces in contact.
15. The settling (drop off) of rock and sediment into new locations.

topographic maps
deposition
mantle
elevation

friction
Pangaea
geological events
subduction

outer core
weathering
continental drift
contour lines

inner core
satellite images
contour intervals