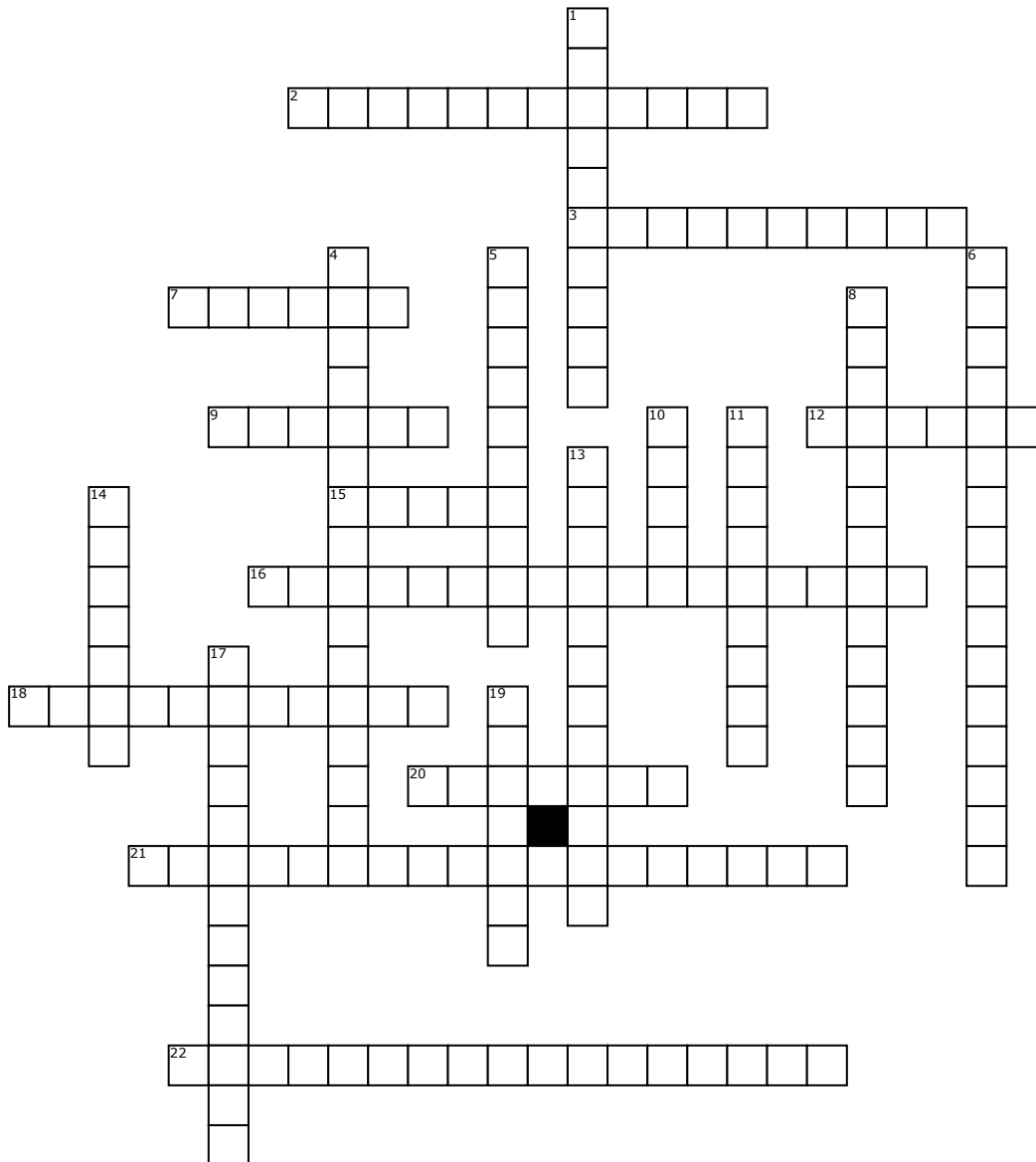


8th Grade Science



Across

- 2.** MOVEMENT OF ENERGY FROM WARM OBJECT TO COLD OBJECT
- 3.** HEAT TRANSFER BY MOVEMENT OF HEATED FLUID
- 7.** LAYER OF HOT ROCK
- 9.** DARK, DENSE ROCK WITH FINE TEXTURE
- 12.** ANY TRACE OF A ANCIENT ORGANISM THAT HAS BEEN RESERVED IN A ROCK
- 15.** LAYER OF ROCK THAT FORM EARTH'S OUTER LAYER
- 16.** A PROCESS THAT CONTINUES TO ADD NEW MATERIAL TO THE OCEAN FLOOR
- 18.** UPPERMOST LAYER OF MANTLE AND CRUST THAT FORM A RIGID LAYER

Down

- 1.** HEAT TRANSFER BY DIRECT CONTACT
- 4.** A DRILLING SHIP
- 5.** PROCESS BY WHICH THE OCEAN FLOOR SINKS BENEATH A DEEP OCEAN TRENCH
- 6.** CONTINENTS SLOWLY MOVE ACROSS THE EARTH
- 8.** LONGEST CHAIN OF MOUNTAINS IN THE WORLD
- 10.** A DEVICE THAT BOUNCES SOUND WAVES OF UNDERWATER OBJECTS
- 11.** TRANSFER OF ENERGY THROUGH EMPTY SPACE
- 13.** EARTHQUAKES PRODUCE THESE
- 14.** ROCK WITH LARGE CRYSTALS AND NOT DENSE
- 17.** SOFT LAYER
- 19.** MEASURE OF HOW MUCH MASS THERE IS IN A VOLUME OF A SUBSTANCE
- 20.** SINGLE LANDMASS THAT BROKE APART 200 MILLION YEARS AGO
- 21.** SHAPES THE SURFACE BY BUILDING UP MOUNTAINS AND LANDMASSES
- 22.** FORCES THAT SLOWLY WEAR AWAY MOUNTAINS AND OTHER FEATURES