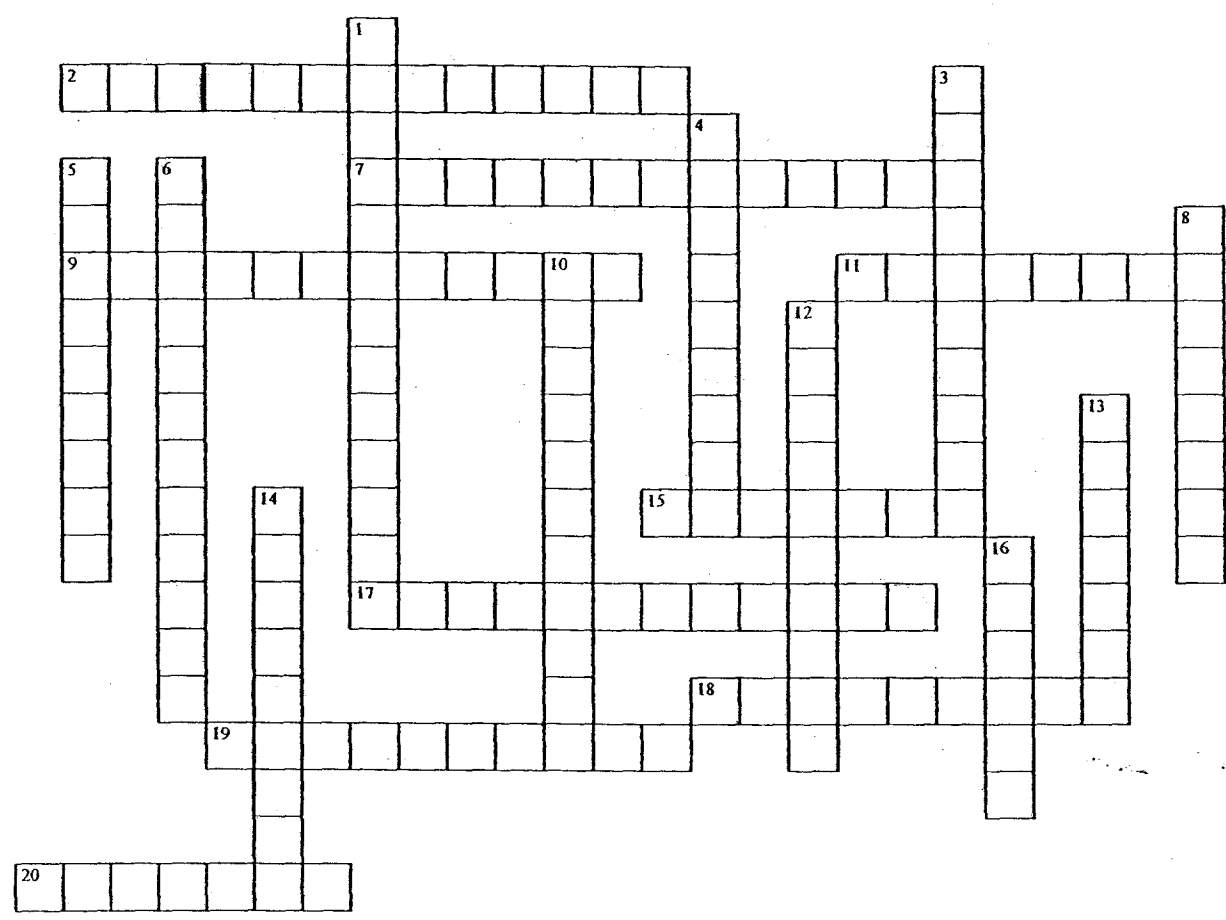


Earth Science



ACROSS

- 2 Rule that correctly describes a natural phenomenon
- 7 Shift in wavelength of energy by energy source moving away or towards an observer
- 9 Study of the earth's oceans
- 11 Factor in an experiment that can be changed
- 15 Study of the origin, history, and structure of the solid earth and the processes that shape it
- 17 Study of the earth and of the universe around it
- 18 Study of the universe beyond earth
- 19 Gases surrounding the earth
- 20 Event that sent matter & energy hurtling outward in a giant cloud

DOWN

- 1 Can be broken down by organisms into harmless substances
- 3 Study of earth's atmosphere
- 4 Solid earth
- 5 All life on earth & physical environment that supports it
- 6 Instrument that contains a prism splitting light into colors & wavelengths
- 8 If a star is moving away from us & the wavelength of light from the star increases
- 10 Earth's water
- 12 Distance from top(crest) of one wave to another
- 13 Comes from the greek work oikos, meaning house
- 14 Contamination of the environment
- 16 A hypothesis that is supported by the results of experimentation & observation