## MINERAL VOCABULARY JUMBLE

Clues:

- 1. completely see through
- 2. a naturally formed, inorganic solid that has a definite chemical formula and a crystalline structure
- 3. type of luster that is transparent, translucent, or opaque
- 4. type of luster that is shiny like a metal
- 5. cave mineral formation on the ground caused by dripping water
- 6. a mixture of minerals where only one type is desired. The rest is removed as waste.
- 7. mine deep underground(2)
- 8. cave mineral formation on the ceiling caused by dripping water
- 9. the process of returning land to its original condition after mining is completed
- 10. a mineral that contains a combination of silicon, oxygen, and one or more metals
- 11. somewhat see through
- 12. removing minerals from the surface of earth (2)
- 13. the color of the powder of a mineral
- 14. a mineral that does not contain compounds of silicon and oxygen
- 15. the ability to attract iron, nickel, or cobalt
  - 1. NETRPRTASNA
  - 2. ENLRMAI
  - 3. OLTMCIELNNA
  - 4. LIAEMTLC
  - 5. MLGTTAEASI
  - 6. ERO
  - 7. SFEUURACBS NMIE
  - 8. LCTSTTEAAI

- 9. OLNCTRAMAEI
- 10. CEITALIS NIMRLEA
- 11. ESNATTLURCN
- 12. SIRTP NMGNII
- 13. ASKRET
- 14. COANITLNEIS MELARNI
- 15. AMSIENTGM

- 1. a substance made up of atoms of two or more different elements joined by chemical bonds
- 2. hollow rock that allow crystal formations and completely fill in
- 3. a solid whose atoms, ions, or molecules are arranged in a definite pattern
- 4. glow in the dark property of some minerals
- 5. a measure of the ability of a mineral to resist scratching
- 6. a substance that cannot be separated or broken down into simpler substances by chemical means. a collection of the same type of atom
- 7. hollow rock that allows crystal formations but do not completely fill in
- 8. not living, never was living
- 9. the manner in which a mineral breaks along either curved or irregular surfaces
- 10.melted minerals outside the earth
- 11.the way in which a mineral reflects light
- 12.melted minerals inside the earth

8.

- 13.the ratio of the mass of a substance to the volume of the substance
- 14.highly prized mineral because it is rare, durable, and beautiful
- 15.fizz test- when a mineral reacts with acid and makes bubbles
- 16.the splitting of a mineral along smooth, flat surfaces

split	ting of a mineral along smooth, flat surfaces	
1.		9. CTARUFRE
2.	GAETA	
3.		11. EUSRTL
4.	COREFESCNLEU	12. A M G M A
5.	AHRSSDNE	13. IESTNYD
6.	METELEN	14. EMG
7.	GDEOE	15. EVCFFCESE

16. GEAALVEC