

1. Epidote
2. 6-7
3. White
4. Ulexite
5. TV stone
6. Acceptable answers are: Fracture, Cleavage, Crystal system, Lustre, Specific Gravity, Ulexite is soluble in Nitric acid but calcite isn't, hardness, Formula
7. Epidote
8. Igneous
9. Discontinuous series
10. Kaolinite
11. clay/wet clay
12.  $\text{Al}_2\text{Si}_2\text{O}_5(\text{OH})_4$
13. Malachite
14. Azurite
15. Copper oxide/Copper in the mineral
16. Bituminous Coal
17. Anthracite and Lignite Coal
18. medium-fine
19. Yes
20. Goethite
21. Limonite
22.  $\text{FeO}(\text{OH}) \cdot n\text{H}_2\text{O}$
23. Basalt
24. Igneous
25. Slate
26. Shale
27. No