

MINERALS VOCABULARY RACE

1. _____ - a naturally occurring, inorganic solid with definite crystalline structure
 2. _____ - the way a mineral reflects light
 3. _____ - shiny like a metal
 4. _____ - having a dull, transparent, translucent, or opaque luster
 5. _____ - see through
 6. _____ - somewhat see through
 7. _____ - not see through at all
 8. _____ - having an earthy, rock like luster (boring)
 9. _____ - identification test that is not reliable
 10. _____ - color of the mineral powdered
 11. _____ - resistance to being scratched (not “smashability”)
 12. _____ - scale that ranks minerals according to their hardness
 13. _____ - the ability to break in flat planes (“flatnesses”)
 14. _____ - to break in a jagged, random way
 15. _____ - how tightly packed
 16. _____ - “fizz test,” when a mineral reacts with acid
 17. _____ - the ability to attract iron, nickel, or cobalt
 18. _____ - a solid whose atoms, ions, or molecules are arranged in a geometric pattern
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19. _____ - highly prized mineral because it is rare, durable and beautiful
20. _____ - melted minerals inside the earth
21. _____ - melted minerals on the surface of the earth
22. _____ - restoring land to its original state after mining
23. _____ - removing minerals from the surface of earth
24. _____ - mines deep underground
25. _____ - a large collection of the same type of atom
26. _____ - a mixture of minerals where only one type is desired. The rest is removed
27. _____ - ‘glow in the dark’ property of some minerals
28. _____ - hollow rocks that allow crystal formations but do NOT completely fill in
29. _____ - hollow rocks that allow crystal formations but DO completely fill in
30. _____ - cave mineral formation from the Ceiling caused by dripping water
31. _____ - cave mineral formation on the Ground caused by dripping water