

Name _____ Date _____

Everyday Uses for Rocks

Directions: Match the rock or mineral on the left with its use on the right. Write the letter on the blank.

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| _____ 1. pyrolusite | A: used in roofing and ceramics; helps plants to grow; a family of rocks |
| _____ 2. talc | B: used in fireworks, matches, and stink bombs; found naturally in eggs; yellow color |
| _____ 3. malachite | C: contains manganese that is used in railroad tracks and purple glass; named for fire |
| _____ 4. dolomite | D: ore of aluminum; the aluminum is used in cans and airplanes; forms in round shapes called concretions |
| _____ 5. feldspar | E: ore of zinc; the zinc is used in pennies; looks like other rocks |
| _____ 6. coal | F: used in pencils and to unstick locks; related to diamonds |
| _____ 7. marble | G: used to make statues and in grand buildings; India's Taj Mahal is made from it |
| _____ 8. sulfur | H: used as a food preservative and to melt ice on roads; it's salt |
| _____ 9. bauxite | I: used in talcum powder to keep babies dry and for fingerprint dusting; very soft |
| _____ 10. sphalerite | J: used in paint, jewelry, and fancy boxes; ore of copper; green |
| _____ 11. halite | K: used to make electricity; once burned in stoves; light in weight |
| _____ 12. graphite | L: used in cinder blocks and concrete; there are mountains in Italy made mostly of this rock; sometimes it's fluorescent |