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Earth Science Review

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| **Across**  **1.** What color is Galena?  **3.** Used in hydrofluoric acid  **8.** What melts ice?  **11.** What is the hardness of potassium Feldspar and plagioclase Feldspar  **14.** Is Garnet NYS gem?  **15.** What is the hardness of Talc?  **17.** What bubbles with acid?  **18.** What is color is amphibole?  **19.** What can you make out of hematite?  **20.** You use this for paint or roofing. | **Down**  **2.** What is sulfur made out of?  **4.** What can be easily scratched by fingernails?  **5.** What color is pyrite?  **6.** What does quartz look like?  **7.** What can you make out of olivine?  **9.** Is pyroxene non-metallic or metallic?  **10.** Used for building stones  **12.** How hard is graphite?  **13.** What is the hardness of Biotite Mica?  **16.** Is magnetite metallic luster or non-metallic luster? |

   two       metallic sliver       metallic        Brassy yellow       jewelry       one       sulfur        Selenite Gypsum        Muscovite Mica       Halite       2.5-3       Calcite        Dolomite       Fluorite        non-metallic       Green or Black       hardness 6       furnace bricks        Glassy luster        yes