



## Science Central Exam Practice



Choose the correct answer:

- 1. You are trying to find out what kind of mineral you have. You will need a white tile to find out which property?**
  - a. Color
  - b. Streak
  - c. Luster
  - d. Hardness
  
- 2. What causes an igneous rock to change into a metamorphic rock?**
  - a. Weathering and erosion
  - b. Heat and pressure
  - c. Compaction and cementation
  - d. Melting and cooling
  
- 3. A student placed a liquid on a mineral and the mineral began to fizz and bubble. What property was the student investigating?**
  - a. Reaction to acid
  - b. Cleavage
  - c. Hardness
  - d. Luster





# SCIENCE

4. Copper has hardness of 3 Which minerals would copper most likely scratch?

- a. Topaz and talc.
- b. Apatite and diamond
- c. Gypsum and talc
- d. Feldspar and quartz

Hardness	Mineral
1	talc
2	gypsum
3	calcite
4	fluorite
5	apatite
6	feldspar
7	quartz
8	topaz
9	corundum
10	diamond

5. Would you like to be a scientist?

- a. Yes 😊
- b. Not So Much 😞
- c. No 🤨

*Best Wishes*

Ms. Mariam Galal and Ms. Mai Hamza

