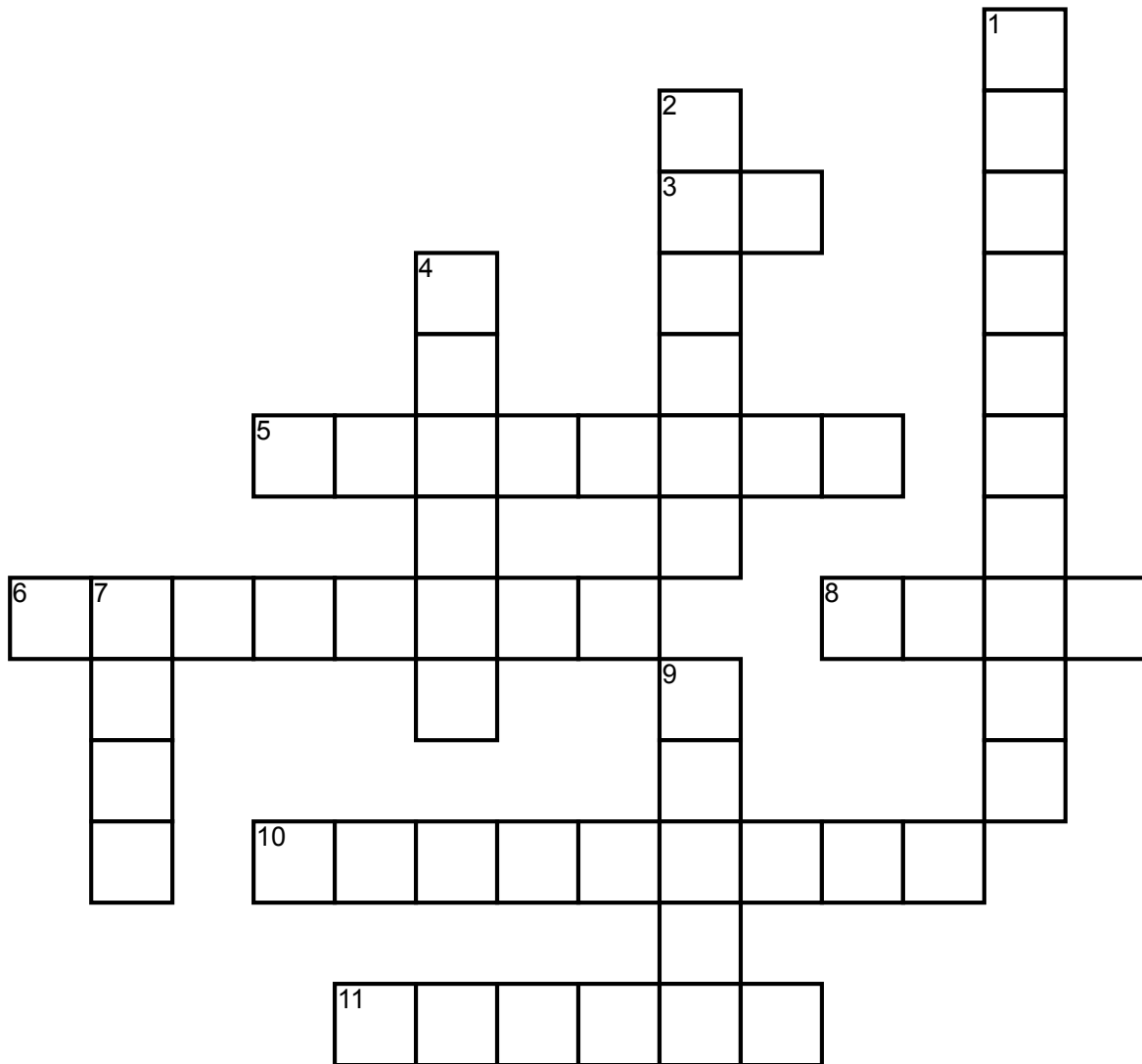


Name: _____

Minerals! Crossword Puzzle - Notebook # _____



Across

3. Fluorescence is when minerals glow under _____ light.
5. This is a mineral's resistance to being scratched. It depends on how tightly packed the atoms are.
6. This is the way that a mineral splits in a repeating pattern.
8. Some minerals, like calcite, have a chemical reaction with this.
10. Minerals that are attracted to magnets have this property.

11. Minerals can occur in many different _____. This is not a great property to identify minerals by because impurities can change it.

Down

1. Looking through minerals, sometimes you "see double." This is called double _____.
2. This is how light shines off a mineral (metallic/non-metallic).
4. This test, done by scratching a mineral on a tile, shows the true color of a mineral's powder.
7. Minerals can form when this cools.
9. Minerals can form when this evaporates.