

Purpose: To learn the crystal shapes and their characteristics

Use the crystal shapes activity worksheet to help you complete the following questions. You may also refer back to your paper crystals. Your answers must use full and complete sentences. For example, an answer of “the number of faces” would be incorrect because it is not detailed enough.

1. What are the differences between a cube and a trigonal crystal?

2. What are the differences between a tetragonal crystal and a cube?

3. What are the differences between a tetragonal and an orthorhomobic crystal?

4. What are the differences between a monoclinic and a triclinic crystal?
