**Name:**

**Date:**

**School:**

**Facilitator:**

9.01 Intro to Waves Questions

**Answer the following questions using the information you learned in lesson 9.01.**

1. Define the following:
   1. Waves:
   2. Medium:
   3. Mechanical wave:
   4. Longitudinal wave:
   5. Transverse waves:
2. Give 2 examples of transverse waves:
3. Give 2 examples of longitudinal waves:
4. Give 2 examples of mediums:
5. Give 2 examples of mechanical waves:
6. What types of waves do **not** need a medium to travel?