

# Unit 1 Review Questions

## Life Processes and intro to microscopes

Fill in the chart:

| Life Process | Definition | Example<br>(in you or other organism) |
|--------------|------------|---------------------------------------|
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| Type of 'scope | Light or electron? | Through or bounced off specimen | Notable notes? |
|----------------|--------------------|---------------------------------|----------------|
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The people in the town of Twangville are concerned about the new Shino bowling ball wax factory recently built in their town. It seems that The Shino Corp. has been dumping a waste product they claim is harmless into a local stream. Develop a hypothesis and design a controlled experiment that would help them determine if Shino Corp.'s wastes are actually harmful.

Hypothesis:

Experimental procedure.