

# Light and Isopods Experiment

Name: \_\_\_\_\_

Date: \_\_\_\_\_

This is a diagram of your trough.

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1. Label each section with amount of light it received (bright, medium, dim, and dark).
2. Place the isopods in the trough and make a ○ at each isopod's starting position.
3. Record the starting time: \_\_\_\_\_
4. Record the ending time (5 minutes later): \_\_\_\_\_
5. Make X's to show where the isopods were at the ending time.

Describe what happened during the experiment.

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**Carefully return isopods to the terrarium.**

Look at the class histogram.

What do you think is the optimum amount of light for isopods? Why?

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Thinking only about light, do you believe the terrarium and its location in the classroom, which can affect the amount of light, is an ideal environment for the isopods? Why or why not?

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