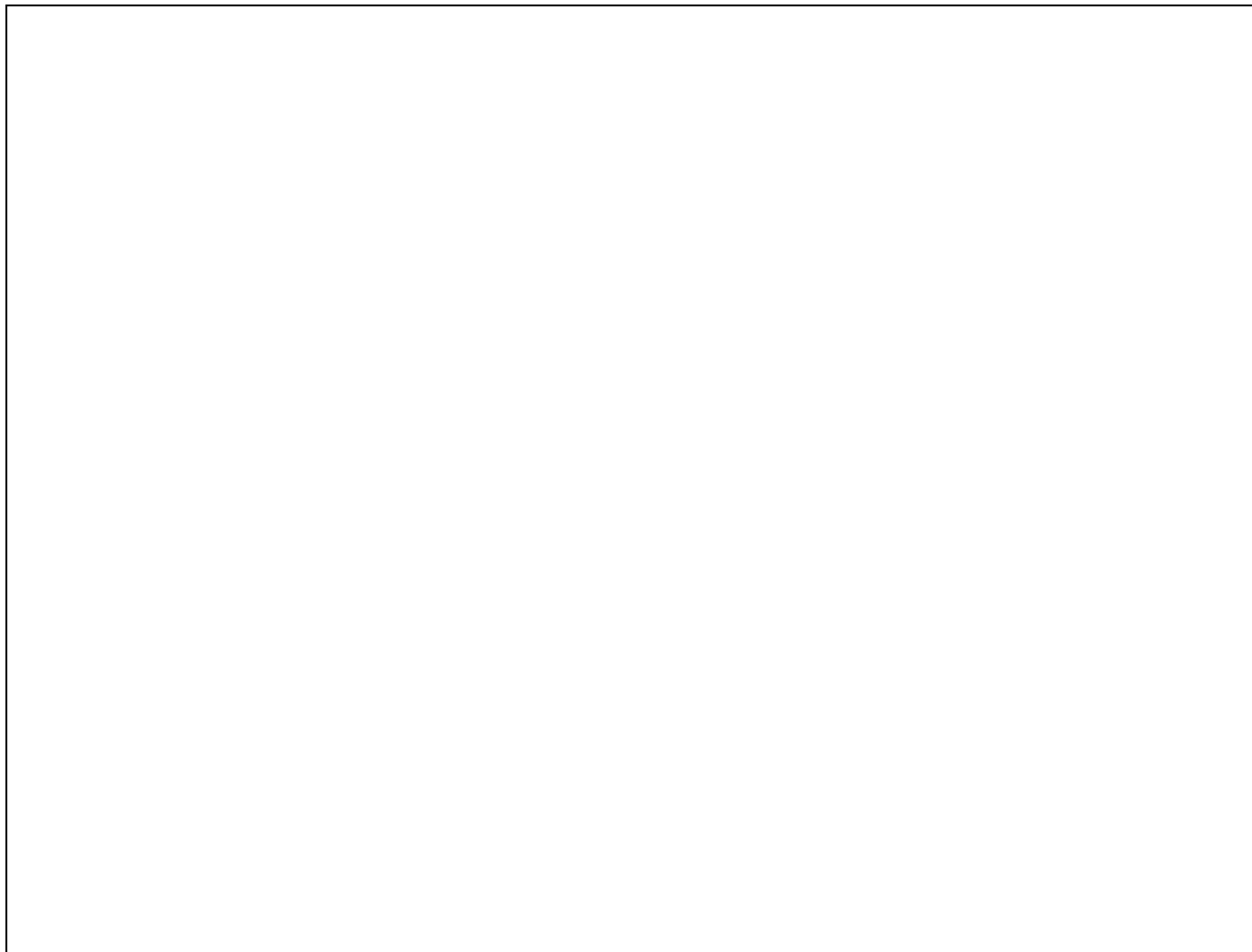


NAME:

## LIGHT AND SHADOWS IN THE CLOUD FOREST

### Data Sheet

Forest Walk #1: Draw your observations.



Forest Walk #2: Go back and add observations about the type of energy we are studying today, which is

\_\_\_\_\_.

NAME: \_\_\_\_\_

**LIGHT AND SHADOWS IN THE CLOUD FOREST**  
Assessment

<input type="checkbox"/> <b>2 points</b> Correct, clear, and thorough <input type="checkbox"/> <b>1 point</b> Partially correct and clear <input type="checkbox"/> <b>0 points</b> Incorrect or unclear	# 1	Identify the source of light energy for a cloud forest.  _____  _____
<input type="checkbox"/> <b>2 points</b> Correct, clear, and thorough <input type="checkbox"/> <b>1 point</b> Partially correct and clear <input type="checkbox"/> <b>0 points</b> Incorrect or unclear	# 2	Describe what happens when light hits a leaf.  _____  _____
<input type="checkbox"/> <b>2 points</b> Correct, clear, and thorough <input type="checkbox"/> <b>1 point</b> Partially correct and clear <input type="checkbox"/> <b>0 points</b> Incorrect or unclear	# 3	Explain why plants on the forest floor do not get as much light as plants in the canopy.  _____  _____
<input type="checkbox"/> <b>2 points</b> Correct, clear, and thorough <input type="checkbox"/> <b>1 point</b> Partially correct and clear <input type="checkbox"/> <b>0 points</b> Incorrect or unclear	# 4 :	Explain why some light does pass through the canopy to the forest floor.  _____  _____
<input type="checkbox"/> <b>2 points</b> Correct, clear, and thorough <input type="checkbox"/> <b>1 point</b> Partially correct and clear <input type="checkbox"/> <b>0 points</b> Incorrect or unclear	# 5 :	Explain why shadows form.  _____  _____

Total Score = \_\_\_\_\_ / 10

<input type="radio"/> <b>10 points</b>	<b>Mastery</b> – You have a strong understanding of the lesson objectives.
<input type="radio"/> <b>8 – 9 points</b>	<b>Proficient</b> - You're almost there!
<input type="radio"/> <b>6 – 7 points</b>	<b>Beginning Proficiency</b> – You are starting to understand.
<input type="radio"/> <b>1 - 5 points</b>	<b>Needs Improvement</b> – You made several mistakes. Ask for help and keep practicing.