

Ecosystem Worksheet

Instructions:

1. Look at each ecosystem diagram.
 2. Label the components of each ecosystem: producers, consumers, and decomposers.
 3. Draw arrows to show the flow of energy from one component to another.
 4. Use the example provided to help you with the first diagram.
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Example Diagram

Forest Ecosystem

Labels:

- Trees (Producer)
- Deer (Primary Consumer)
- Wolf (Secondary Consumer)
- Fungi (Decomposer)

Energy Flow Arrows:

- Trees → Deer
 - Deer → Wolf
 - Dead Plants and Animals → Fungi
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Worksheet

1. Pond Ecosystem

Labels:

- Producers: _____
- Consumers: _____
- Decomposers: _____

Energy Flow:

- _____ → _____
- _____ → _____
- _____ → _____

2. Desert Ecosystem

Labels:

- Producers: _____
- Consumers: _____
- Decomposers: _____

Energy Flow:

- _____ → _____
- _____ → _____
- _____ → _____

3. Ocean Ecosystem

Labels:

- Producers: _____
- Consumers: _____
- Decomposers: _____

Energy Flow:

- _____ → _____
- _____ → _____
- _____ → _____

4. Grassland Ecosystem

Labels:

- Producers: _____
- Consumers: _____
- Decomposers: _____

Energy Flow:

- _____ → _____
- _____ → _____
- _____ → _____