Chapter 4 Lesson 4 Check

Vocabulary
Write the term that completes each sentence.

- pupa
- larva
- life cycle
- litter

1. An animal's ______ shows how it grows and changes.
2. A young insect is called a ______.
3. A ______ is all the babies born to a mammal at the same time.
4. After a chrysalis grows around a caterpillar, the caterpillar becomes a ______.

Explain
5. Which stage of a butterfly’s life cycle is this? What comes before and after it?

Apply
6. Draw the life cycle of a butterfly. Label each part.
Chapter 4 Lesson 2 Check

Vocabulary
Write a sentence that uses each word.

1. shelter

2. energy

Explain
Answer the question on the lines below.

3. Think about where animals get water. Where might some animals get water if a pond they live near dries up?

Apply Concepts
4. Look at the picture. How are the animals using the tree?
<table>
<thead>
<tr>
<th>Food</th>
<th>Food</th>
<th>Food</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Food" /></td>
<td><img src="image2.png" alt="Food" /></td>
<td><img src="image3.png" alt="Fish" /></td>
</tr>
<tr>
<td>Shelter</td>
<td>Shelter</td>
<td>Shelter</td>
</tr>
<tr>
<td><img src="image4.png" alt="Shelter" /></td>
<td><img src="image5.png" alt="Shelter" /></td>
<td><img src="image6.png" alt="Shelter" /></td>
</tr>
<tr>
<td>Shelter</td>
<td>Shelter</td>
<td>Shelter</td>
</tr>
<tr>
<td><img src="image7.png" alt="Shelter" /></td>
<td><img src="image8.png" alt="Shelter" /></td>
<td><img src="image9.png" alt="Shelter" /></td>
</tr>
<tr>
<td>Animal</td>
<td>Animal</td>
<td>Animal</td>
</tr>
<tr>
<td>--------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td>🐻</td>
<td>🐟</td>
<td>🦚</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Animal</th>
<th>Animal</th>
<th>Animal</th>
</tr>
</thead>
<tbody>
<tr>
<td>🐝</td>
<td>🐰</td>
<td>🐮</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Food</th>
<th>Food</th>
<th>Food</th>
</tr>
</thead>
<tbody>
<tr>
<td>🐟</td>
<td>🌻</td>
<td>🐟</td>
</tr>
</tbody>
</table>

(Click on the images to open the full resolution.)
Butterfly Life Cycle

Butterfly egg

Caterpillar

Chrysalis

Butterfly
Grain Beetle Life Cycle

Grain beetle egg

Mealworm larve

Mealworm pupa

Grain beetle