

Food Webs - Multiple Choice Test

Name: _____ Date: _____ Class: _____

1	<p>The source of all energy in food webs comes from:</p> <p>A the ocean. B space. C plants. D animals.</p>
2	<p>Which role do plants play in the nutrient cycle?</p> <p>A producers B primary consumers C secondary consumers D decomposers</p>
3	<p>Decomposers are an important part of any ecosystem because they:</p> <p>A break down dead matter. B recycle dead matter. C release nutrients back into the soil. D all of the above.</p>
4	<p>Which role do bacteria play in the nutrient cycle?</p> <p>A producers B primary consumers C secondary consumers D decomposers</p>
5	<p>Soil nutrients:</p> <p>A are useless to animals. B just make things dirty. C never change. D help plants grow.</p>

6	<p>Plants get their energy by changing sunlight into food through the process of:</p> <p>A photosynthesis. B respiration. C digestion. D consumption.</p>
7	<p>Which role do higher animals (e.g. lions, tigers, bears) play in the nutrient cycle?</p> <p>A producers B consumers C decomposers D none of the above</p>
8	<p>Which role do mushrooms play in the nutrient cycle?</p> <p>A producers B primary consumers C secondary consumers D decomposers</p>
9	<p>When an _____ species enters the ecosystem, it can upset the balance of the food web.</p> <p>A invasive B consumers C providers D decomposers</p>
10	<p>As organisms live, die and decompose, their _____ is cycled in the environment.</p> <p>A house B offspring C matter D none of the above</p>