

ECOSYSTEMS _ TEST 2

1. Complete:

ABIOTIC	ECOSYSTEM	ABIOTIC FACTORS
LIVING THINGS		NON-LIVING THINGS

All of the living things that live, feed, reproduce and interact with the other living things and with the physical environment in a particular area are an _____.

In an ecosystem there are **living things** and _____. The non-living things are called _____. The _____ are called **biotic factors**.

_____ factors determine the kind of living things that can live in that area.


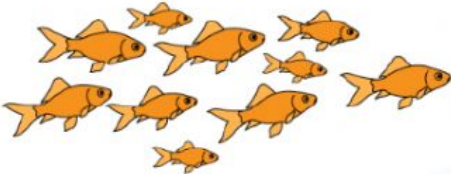
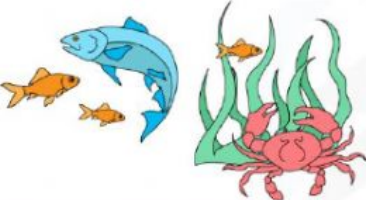
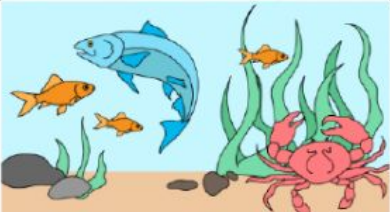
2. Complete:

AIR →	ANIMALS →
PLANTS →	WATER →
CLIMATE →	MICROORGANISMS →
SOIL AND ROCKS→	SUNLIGHT →

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3. Complete:

INDIVIDUALS OF THE SAME SPECIES IN THE SAME AREA AT THE SAME TIME	INTERACTION BETWEEN A COMMUNITY AND THE NON-LIVING PARTS OF THE ENVIRONMENT
MULTIPLE POPULATIONS (DIFFERENT SPECIES) LIVING AND INTERACTING IN THE SAME AREA	A SINGLE MEMBER OF A SPECIES (ONLY 1)

4. Complete:

PREDATION →	MUTUALISM →
SYMBIOSIS →	HUNTING →
REPRODUCTION →	PROTECTION →
PARASITISM →	

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5. Complete:

PARASITISM	PREDATION	SYMBIOSIS	MUTUALISM
REPRODUCTION	HUNTING	PROTECTION	

 <p>Otters eat fish.</p>		 <p>A flock of geese</p>	
 <p>A lion family</p>		 <p>Ticks suck the blood of larger animals.</p>	
 <p>Bees pollinate flowers and get their nectar.</p>		 <p>A pack of wolves.</p>	
 <p>Algae and fungi form lichens.</p>			

6. Complete:

- ✓ Many animals live in big groups to defend themselves from predators. →
- ✓ This is when two organisms from different species live close together and they need each other to survive. →
- ✓ Organisms of the same species live together to have babies. →

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- ✓ This is when it is harmful for one organism but beneficial for the other. →
- ✓ This is when one organism feeds on a different species of organisms. →
- ✓ Gregarious animals like wolves live together to get more food. →
- ✓ This is when two organisms from different species live close together but they don't need each other to survive.

Well done!

