

TALEEMI DUNYA

Test Syllabus: Unit # 25

St. Name		Test	Biology	T. Marks	30	Time	60 Min
F.Name		Class	12 th	T. Code	U#25	T. Date	

NOTE: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that Question with Marker or Pen ink. Cutting or filling two or more circles will result in zero mark in that question. **6x1=6.**

1	Which of these is an example of predator-prey relationship.						
(a)	Fungus and alga	(b)	Flower and insects	(c)	Fox and Rabbit	(d)	Root nodule bacteria
2	Which is not a micronutrient?						
(a)	Zinc	(b)	Iron	(c)	Sulphur	(d)	Iodine
3	Lichens are an example of:						
(a)	Parasitism	(b)	Mutualism	(c)	Predation	(d)	Commensalism
4	In ecosystem, second trophic level consists of _____:						
(a)	Producers	(b)	Primary Consumers	(c)	Secondary Consumers	(d)	Tertiary Consumers
5	The bacteria in root nodules fix nitrogen and convert it into ____ :						
(a)	Nitrite	(b)	Nitrate	(c)	Amino acids	(d)	Ammonia
6	The green photosynthetic plants which capture and bring light energy into ecosystem are:						
(a)	Scavengers	(b)	Decomposers	(c)	Consumers	(d)	Producers

www.taleemidunya.com

Q.2 Write short answers of the following questions.

(6x2=12)

1. Define food web.
2. Define a habitat.
3. What is predation? Give its significance.
4. Define biosphere?
5. Compare population with community?
6. What is ecological niche?

Q.3 Answers of the following briefly.

(6+6=12)

- 1 Describe Nitrogen Cycle in detail (with figure) .
2. Define the following terms:
 - (i) Habitat
 - (ii) Niche
 - (iii) Food web
 - (iv) Climax community.