

TALEEMI DUNYA

Test Syllabus: Unit # 24

St. Name		Test	Biology	T. Marks	30	Time	60 Min
F.Name		Class	12 th	T. Code	U#24	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	Wallace developed the theory of natural selection essentially identical to:						
(a)	Lamarck	(b)	Linnaeus	(c)	Darwin	(d)	Hutton
2	Darwin's origin of species was published in ___ :						
(a)	1840	(b)	1859	(c)	1865	(d)	1890
3	The main reason for extinction of species is:						
(a)	Population	(b)	Over production	(c)	Habitat Destruction	(d)	Parasitism
4	Essay on the principle of population was published by:						
(a)	Darwin	(b)	Wallace	(c)	Linnaeus	(d)	Malthus
5	Armadillos the Armored mammals live only in:						
(a)	Europe	(b)	America	(c)	Australia	(d)	Asia
6	Endosymbiont hypothesis was supported by:						
(a)	Cuvier	(b)	Lyell	(c)	Margulis	(d)	Malthus

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Q.2 Write short answers of the following questions.

(6x2=12)

1. What is genetic drift?
2. Define the term Neo-Darwinism..
3. Differentiate between endangered and threatened species.
4. Name any four factors affecting gene frequency?
5. Define evolution .
6. What is function of Eustachian tube ?

Q.3 Answers of the following briefly.

(6+6=12)

- 1 Discuss endosymbiont hypothesis about evolution of eukaryotes from prokaryotes.
2. Explain Hardy Weinberg Theorem?