

TALEEMI DUNYA

Test Syllabus: Unit # 19

St. Name		Test	Biology	T. Marks	30	Time	60 Min
F.Name		Class	12 th	T. Code	U#19	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	At the cephalic end of primitive streak, closely packed cells from local thickening known as ____ :						
(a)	Primitive gut	(b)	Primitive ridges	(c)	Hensen's node	(d)	Spanchnic mesoderm
2	In plants elongation of cells is favored by :						
(a)	Infrared Light	(b)	Red Light	(c)	Blue Light	(d)	Ultraviolet light
3	A condition in which palatine process of maxilla and palatine fails to fuse is ____						
(a)	Microcephaly	(b)	Cleft palate	(c)	Fused palate	(d)	Osteoarthritis
4	Cambium is an example of ?						
(a)	Apical meristem	(b)	Inter calary Meristem	(c)	Lateral Meristem	(d)	Apex
5	At the cephalic end of primitive streak, closely packed cells form local thickening known as ____ :						
(a)	Primitive gut	(b)	Primitive ridges	(c)	Hensen's node	(d)	Spanchnic mesoderm
6	Cork cambium is an example of :						
(a)	Lateral meristem	(b)	Apical meristem	(c)	Intercalary meristem	(d)	Bud primordia

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Q.2 Write short answers of the following questions.

(6x2=12)

1. List some symptoms of aging.
2. How aging can be slowed down.
3. Write about differentiation of cells.
4. How final size of cells of cortex and tracheids is attained in zone of maturation ?
5. How primitive streak is formed in chick embryo?
6. Define primary organizer and primary induction .

Q.3 Answers of the following briefly.

(6+6=12)

- 1 Write detailed note on regeneration.
2. Write detailed note on regeneration.