

TALEEMI DUNYA

Test Syllabus: Unit # 13

St. Name		Test	Biology	T. Marks	30	Time	60 Min
F. Name		Class	11 th	T. Code	U#13	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. **6.**

1	--- is the %age of lung cancer is caused by smoking:						
(a)	90%	(b)	99%	(c)	10 %	(d)	100%
2	---- compound of tar of tobacco are involved in causing cancer:						
(a)	10	(b)	more than 10	(c)	15	(d)	None
3	70% of CO ₂ is carried as:						
(a)	HCO ₃	(b)	CO ₂	(c)	Potassium	(d)	Plasma Protein
4	Partial pressure of ---- plays stimulate role especially during condition of shock:						
(a)	CO ₂	(b)	N ₂	(c)	O ₂	(d)	NO ₂
5	Floor of the chest cavity is called:						
(a)	Ribs	(b)	Lungs	(c)	Both	(d)	Diaphragm
6	Breathing frequency in human during rest are:						
(a)	15-20 time	(b)	20-30 time	(c)	25-30 time	(d)	30-35 time

Q.2 Write short answers of the following questions.

(8x2=16)

1. Why air is better respiratory medium than matter.
2. What are stomata?
3. Write properties of respiratory surface in animals.
4. Define respiration.
5. What is respiratory distress syndrome?
6. Define photorespiration.
7. How pH effect the carrying capacity of Hemoglobin?
8. What is carbon dioxide concentration in aretral and venous blood?

NOTE: Attempt the long questions.

(4+4=8)

3(a) Explain air passage ways.

(b) Explain transport of carbon dioxide.