

ٹیسٹ سے پہلے کم از کم تین بار درود شریف پڑھ لیں

Student Name:	Roll No:	Date: / /
سوچ بدلیں، معاشرہ بدلیں	Class 1st Year	Ch#13
T- Marks - 40	Subject: Biology	Time: 45 - M
Objective Type		
Q#1	Encircle the Correct Option	10X1=10

1. _____% of lung cancer is caused by smoking:					
a	90%	b	99%	c	10%
d	100%				
2. _____compounds 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 Proteins				
4. Partial Pressure of _____ plays stimulated role especially during conditions of shock:					
a	CO ₂	b	N ₂	c	O ₂
d	NO ₂				
5. Which occurs in expiration?					
a	Space is increased	b	Pressure on lungs decrease	c	Diaphragm muscles relax
d	Ribs move outwards				
6. Floor of the chest cavity is called:					
a	Ribs	b	Lungs	c	Both
d	Diaphragm				
7. Breathing frequency in humans during rest is:					
a	15-20 times	b	20-30 times	c	25-30 times
d	30-35 times				
8. Bronchioles lack_____:					
a	Oxygen	b	Cartilage	c	Both
d	None				
9. Opening of larynx is called _____:					
a	Glottis	b	Epiglottis	c	Larynx
d	Pharynx				
10. Glycolate diffuses into:					
a	Mitochondria	b	Glyoxysome	c	Peroxisome
d	Vacuole				

Q # 2	Short Questions	10X 2 = 20
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- Why air is better respiratory medium than water?
- What are stomata?
- Write properties of respiratory surfaces in animals?
- Define respiration?
- What is respiratory distress syndrome?
- Define Photorespiration?
- How pH affects the carrying capacity of hemoglobin?
- What is carbondioxide concentration in arterial and venous blood?
- What is tuberculosis?
- What do you know about myoglobin?

Q # 3	Long Questions	2X 5 = 10
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- Explain air passage ways?
- Explain transport of carbondioxide?