

نوٹ:- ہر سوال کے چار ممکنہ جوابات C, B, A اور D دیئے گئے ہیں۔ جوابی کاپی پر ہر سوال کے سامنے دیئے گئے دائروں میں سے درست جواب کے مطابق دائرہ کو مار کر یا تین سے بھر دیجئے۔ ایک سے زیادہ دائروں کو پُر کرنے یا کاٹ کر پُر کرنے کی صورت میں مذکورہ جواب غلط تصور ہوگا۔

Note:- You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill that circle in front of that question number in your answer book. Use marker or pen to fill the circles. Cutting or filling up two or more circles will result no mark.

(SECTION-A حصہ اول)

Q.1	Questions / سوالات	A	B	C	D
1.	Cell of the nucleus was discovered by: Nucleus in the cell was discovered by:	Robert Brown	Rudolf Virchu	Mathias Schleiden	Robert Hook
2.	Each pair of homologous chromosomes is called:	Tetrad	Chiasmata	Bivalent	Crossing over
3.	The term metabolism is derived from which language's word?	Latin	Arabic	Roman	Greek
4.	The chemical formula of lactic acid is:	$C_3H_5O_2$	$C_6H_{12}O_6$	$C_8H_{22}O_{11}$	$C_6H_{12}O_6$
5.	Name of the book written by Bu Ali Sina is:	Al-Wahoosh	Al-Nabatat	Al-Qanun-fi al-Tib	Khalaq-e-Ansan
6.	Mode of nutrition of fungi is called:	Autotrophic	Absorbitive heterotrophic	Ingestive heterotrophic	Photosynthetic
7.	How much amount of trace minerals is required for human per day?	200 mg	150 mg	Less than 100 mg	More than 1000 mg
8.	Which one of the given is a micro molecule?	Starch	Lipid	Glucose	Protein
9.	Which step in biological method includes use of "if-then" logic?	Hypothesis	Observations	Results	Deductions
10.	Salts make up _____ of plasma by weight.	0.9%	1.0%	0.8%	1.1%
11.	Tumours invade other tissues are called:	Metastasis	Benign	Mutation	Malignant
12.	A hypertonic solution has relatively _____ solute.	Less	More	Equal	Zero