

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

<b>Student Name</b>		<b>Roll No:</b>	<b>Date:</b> / /
سوچ بدلیں، معاشرہ بدلیں		<b>Class 2<sup>nd</sup> Year</b>	<b>Ch#17</b>
<b>T- Marks - 40</b>		<b>Subject: Biology</b>	<b>Time: 35 - M</b>
		<b>Obtained Marks:</b>	
ٹیسٹ سے پہلے کم از کم تین بار درود شریف پڑھ لیں			
<b>Q#1</b>	<b>Encircle the Correct Option</b>		<b>10X1=10</b>

1. Plant hormone which delay the life of fresh leaf crops is?

<b>a</b>	Auxin	<b>b</b>	Cyctokinins	<b>c</b>	Ethane	<b>d</b>	Gibberellins
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2. Membranes of neurons have very active?

<b>a</b>	Potassium pump	<b>b</b>	Sodium pump	<b>c</b>	Both A and B	<b>d</b>	None of these
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3. A nerve is a?

<b>a</b>	Collection of neurons	<b>b</b>	Concentration of axons	<b>c</b>	Bundle of axons	<b>d</b>	Dendrites bundles by connective tissue
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4. The one which is not related to other is?

<b>a</b>	Cretinism	<b>b</b>	Diabetes mellitus	<b>c</b>	myxocedema	<b>d</b>	None of these
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5. "CNS" consist of?

<b>a</b>	Brain and spinal cord	<b>b</b>	Spinal cord	<b>c</b>	Brain	<b>d</b>	Motor neuron
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6. Hormone is a?

<b>a</b>	Organ	<b>b</b>	Activity	<b>c</b>	Chemical message	<b>d</b>	All of the above
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7. Alzheimer,s disease was described in?

<b>a</b>	1905	<b>b</b>	1807	<b>c</b>	1707	<b>d</b>	1907
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8. One top of each kidney which gland is present?

<b>a</b>	Thyroid	<b>b</b>	Adrenal	<b>c</b>	Para thyroid	<b>d</b>	Pituitary
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9. Who proposed instincts in turms animal behavior?

<b>a</b>	Darwin 1869	<b>b</b>	Darwin 1759	<b>c</b>	Darwin 1859	<b>d</b>	Mendal in 1859
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10. Stemplast form of learning is ?

<b>a</b>	Imprinting	<b>b</b>	Latent learning	<b>c</b>	Insight learning	<b>d</b>	None of these
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**Q # 2**

**Short Questions**

**2x10 = 20**

1. Write difference between CNS and PNS?
2. Write commercial application of Auxins?
3. Write a not on Alzheimer's disease?
4. What is respecer ?write thermo respite's
5. What is membrane potential and resting membrane potential?
6. Write a short note synapse?
7. Differentiate between imprinting and habituation?
8. Define feedback mechanism?
9. What is reflexes and istinets?
10. What is debates mellitus?

**Q # 3**

**Long Questions**

**2 X 5 = 10**

1. Describe the adrenal gland in detail?
2. Explain the humane brain?