

Paper: BiologyTotal Marks: 40Month Test: July

Obt. Marks: _____

Theme/Unit: 1Grand Total: 40

Objective / Subjective:

ID: _____

Time: _____

Name: _____

class: 12th

Section: _____

**Q. No. 1: Encircle the correct answers 5**

1.metabolic disease causes kidney stone

a) Diabetes mellitus b)hypertension c)hypercalcemia d)none

2) is released from posterior pituitary lobe

a) aldosterone b) antidiuretic hormone c) progesterone d) none

3) ascending loop of henel allow only

a) Sodium ion b) water ion c) calcium ions d) none

4) Plants made adaptation to high temperature by prepared

a) H.S.P b) H.R.P c)simple protein d) none

5)internal hydrostatic pressure in plants called

a) pressure potential b) osmotic pressure c) water pressure d) turgor pressure

Q. No. 2: Answer the short question 14

1. What is tonoplast?

2. What is pyrexia?

3. How human body responds to cool temp?

4. What are blubbers?

5. Difference between shivering and non shivering thermogenesis?

6. How organisms physiological adaptation itself according to environment?

7. Define peritoneum?

long questions

1. a) what is urea cycle? 5

B) in which form lower quantities of nitrogen are excreted? 5

2. a) Write down significance of secondary growth? 6

b) difference between sclerenchyma and collenchyma cells? 5