ST. LAWRENCE HIGH SCHOOL
A JESUIT CHRISTIAN MINORITY INSTITUTION
WORKSHEET – 48
Class: IX   Sub: Life Science   Date: 23.11.2020

FOR GOD AND COUNTRY

Topic: Excretion in Plants

F.M. : 15

Choose the correct option: **(1x15=15)**

1. Removal of toxic waste products from the body is known as :
   a) Digestion b) Egestion   c) Excretion d) Elimination

2. The breaking down process which produces useful products as well as toxic by-products is called:
   a) metabolism b) catabolism c) anabolism d) excretion

3. …………… act as a filter of excretory system.
   a) Kidneys b) Ureter c) Urethra d) skin

4. Chief characteristics of plant excretion :
   a)Simple excretion w.r.t the animals d b) less toxic waste materials c) plants are metabolically less active d) All of these

5. The following is not an example of non nitrogenous waste products:
   a)Resins b) Alkaloids c) Latex d) Tannins

6. ……… are the crystals of Calcium Carbonate found in the leaves of banyan tree:
   a) Cystolith b) Raphides c) Resin d) Amber

7. Raphides are crystals of ……………. Found in the petioles of *Colocasia :*
   a) Calcium carbonate b) Calcium bicarbonate c) Calcium oxalate   d) Calcium phosphate

8. The following is not a type of resin :
   a)hard resin b) oleo resin c) teeth resin d)gum resin

9. ………….. is used in manufacturing of paints and varnishes.
   a) Cystolith b) Raphides c)resin d)all of these

10. The latex from ……………. Is a source of enzyme papain.
    a)*Carica papaya* b) *Ficus* c) *Calotropis* d) *Hevea*

11. Latex used to produce rubber on commercial scale is obtained from:
    a) *Pinus* b) *Hevea brasiliensis* c) *Ficus elastica* d) Both of these

12. Volatile is obtained from:
    a) Lemon b) Lavender c) Clove d) All of these

13. ………… is used in processing of leather.
    a) Tannin b) volatile oil c) resin d) organic acid

14. By product of decomposed cellulose which exudates as mucilaginous substances injured parts are called …………..
    a) Resins b) Gums c)Tannin d) Organic acid
15. …………….. is obtained from poppy fruit coat and used as a sedative
     a) Quinine b) Ephedrine c) Morphine d) Caffein

Shaista Ahmed