

#11/2
18/10

Holiday Hw

Date _____
Page _____

1 Robert Hooke

2 Oesophagus

3 Leaves

4. Looking at Sun directly

5. Nasal cavity

6. Duodenum

7. Chromoplast

8. Sepal

9. carbohydrates

10. Petiole

11. Cone

12. Changing direction

13. Petals

14 Golgi apparatus

15 Oxygen

16 Metase

17 webbed

18 Fruit

19

20 Peristalsis

21 cytoplasmic organelle

22 Plaque

23 Venation

24 crown

22 | - C 4 - A
 2 - E 5 - B
 3 - D

23) radicle
2 shoot

24) Spines: they are modified leaves & their use is to stop water loss.

25) Tendrils: Tendrils use is to support the weak stemmed plants.

26) Scale leaves: Scale leaves use is to store food & protect the buds.

25) The types of ~~teeth~~ are:

1. incisor
2. ~~canines~~ canines
3. ~~premolars~~ premolars
4. molars

ii) Small intestine is best suited for absorption because it has villi that absorb a lot of water.

8. ~~energy~~ energy giving food, this type of food gives us energy ex ~~sugar~~ carbohydrates, fats

body building food: These food help in healing wounds ex: protein, meat

protective food: these food help in boosting our immunity, ex: vegetables & fruit

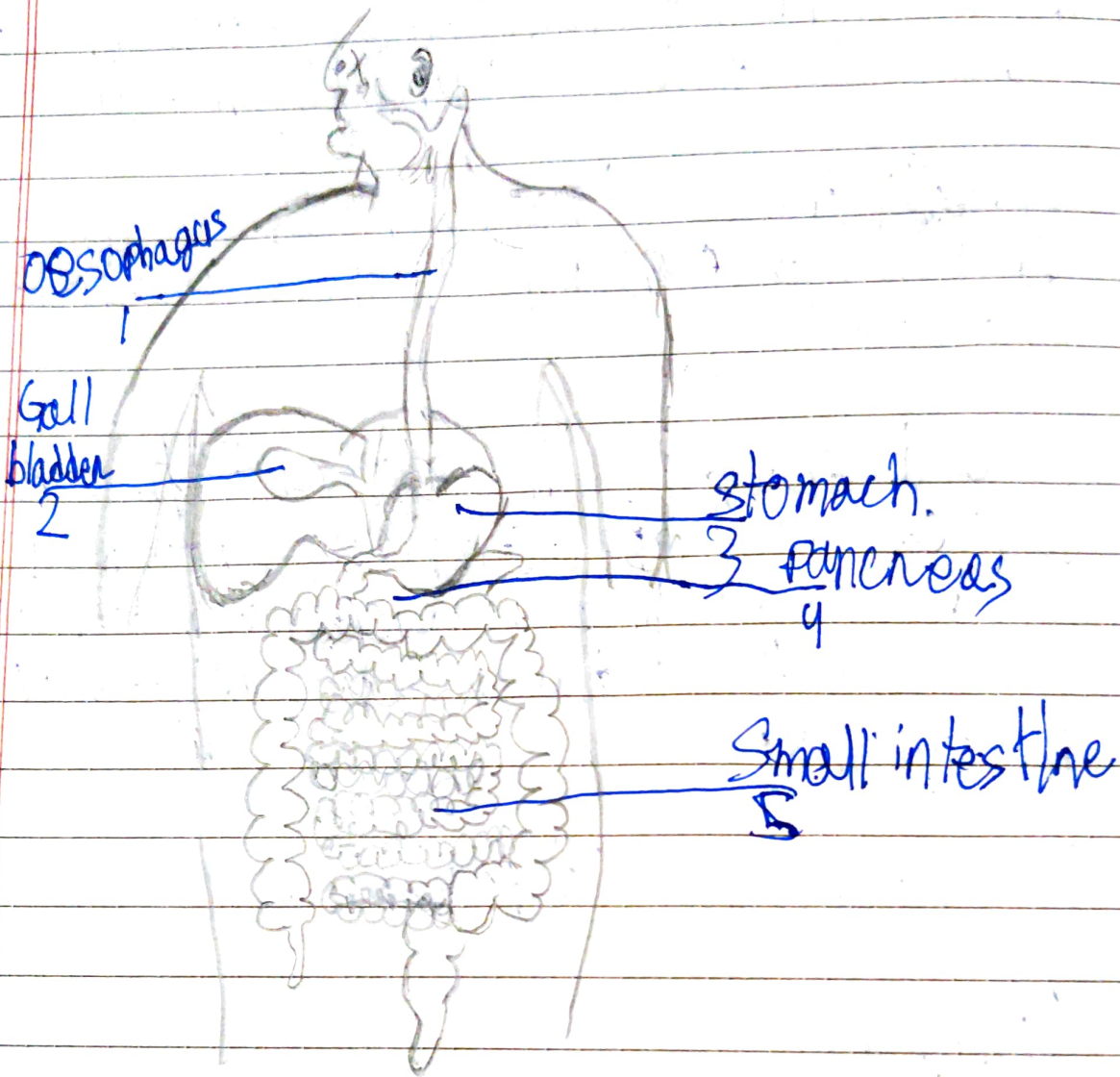
27 Seed dispersal is important because if they don't disperse the plants will just die & they will be overcrowded if not dispersed they will not have sufficient water & nutrients.

The Agents of dispersal are

1. Animals
2. Wind
3. water

Q8

28



29 The structure of a leaf has following parts

lamina, petiole, apex, margin, midrib & veins

a. The flat broad green portion of the leaf is lamina

- b. Tip of the leaf is apex.
- c. The edge of the leaf is margin.
- d. The fine lines that spread across the lamina is veins.
- e. The midrib is the main vein which continues from petiole to apex.
- ~~e.~~
- f. The basal part of leaf is called petiole.

Function of leaf are

1. Make food for plant by photosynthesis.
2. They prepare food with sunlight & chlorophyll.
3. Leaves lose water in form of water vapour through stomata ~~other~~ through the process of transpiration.

30. a. The process of eliminating the undigested food through the anus is egestion.
- b. Breathing is a physical process. It involves inhalation & exhalation.
- c. The part of stem between 2 successive nodes is an internode.
- d. Plaque is a yellow colour film.
- e. A Bisexual flower has male & female parts.