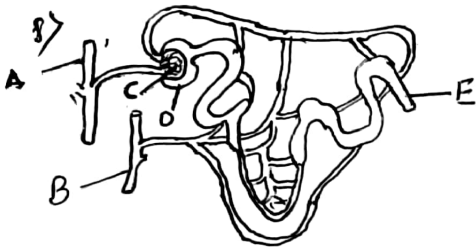


Biology Test

Ch - Excretory system and Allergy

- 1) Name the substances which need to be excreted from our body. (2 $\frac{1}{2}$)
- 2) _____ and _____ are nitrogenous waste. (2)
- 3) Define excretion. (2)
- 4) Name the organs of the excretory system (2)
- 5) Draw a well labelled section of the kidney (5)
- 6) Outer dark region of kidney is called _____ where as inner lighter region is called _____ (2)
- 7) Define Nephron. (2)



- (i) Label A, B, C, D, E
 - (ii) What is this structure called?
 - (iii) What is the function of this structure?
 - (iv) What is the function of A?
- (5)

- 9) What is the function of sweat glands? Where are they located? (2)
- 10) Define Osmoregulation. (2)
- 11) Calcium oxalate, calcium phosphate and uric acid when present in large amount in the kidney form crystals called _____. (1)
- 12) Presence of glucose in the urine, indicates that the person is suffering from _____. (1)
- 13) What is meant by allergy? Name two allergic diseases. (2)
- 14) The substances that cause allergies are called histamine-TLF (1)
- 15) In an attempt to protect our body from allergens, our immune system produces _____ proteins that are specific to the allergen. (1)
- 16) Symptoms of food allergy includes
(a) Irritation of nose (b) Diarrhoea (c) Skin rash (d) Ash Asthma (1)
- 17) Hay fever is caused by reaction to
(a) Pollen (b) Bwgs (c) Dust (d) Pollution (1)
- 18) Name two methods used for the diagnosis of allergy. (1)