

Biology 10th Class English Medium Chapter 11 Online Test

Sr	Questions	Answers Choice
1	The loss of water in the form drops from tips of leaf is called.	A. Evaporation B. Transpiration C. Guttation D. Excretion
2	The length of human kidney is.	A. 27 cm B. 4cm C. 5 cm D. 10 cm
3	What are not filtered through glomerular capillaries?	A. Blood cells & Proteins B. Fats & Proteins C. Fats & Salts D. Salts & Proteins
4	A methods for the removal of kidney stone is.	A. Pentonial Dialysis B. Haemodialysis C. Kidney transplant D. Lithotripsy
5	The two main functions of sweat are.	A. To keep the body cool and to remove excess proteins. B. To keep the body warm and to filter the blood C. To filter the blood and the remove waste product D. To remove waste products and to cool the body.
6	The example mucilage excreting plant is:	A. keekar B. rubber C. conifers D. lady finger
7	By drinking plenty of water how many stones can be avoided?	A. 20% B. 30% C. 50% D. 90%
8	Human Urinary system consists of.	A. Kidneys B. Ureter C. Urinary bladder D. All of these
9	Calcium oxalate is deposited in the form of crystals in the leaves and stems of.	A. Pines B. Tomatoes C. Rubber D. Keekar
10	Resins are removed by plants:	A. Conifers B. Lady finger C. Grasses D. Keekar
11	The typical volume of urine produced by an average adult per day is:	A. 1 liter B. 2 liter C. 1.4 liter D. 5 liter
12	Ribs which protect the kidneys are.	A. First two B. Last two C. Middle D. Last four
13	Resin as waste materials, is excreted from.	A. Conifers B. Tomato C. Kikar D. Rubber
14	During peritoneal dialysis, the waste materials move from:	A. The abdomen to the dialysis fluid B. The dialysis fluid to the peritoneum blood vessels. C. The peritoneum blood vessels to the dialysis fluid D. The dialysis fluid to the dialysis fluid

		D. The dialysis fluid to the abdomen.
15	During lithotripsy stone is removed by.	A. Surgery B. Medicines C. Electrical Shock waves D. Non-Electrical shock waves
16	The process of guttation occurs in the plant.	A. Pine B. Grass C. Keekar D. Rubber plant
17	In an adult man the average urine formation in a day is.	A. 4 litre B. 1.3 litre C. 1.4 litre D. 3 litre
18	The functional unit of kidney is called.	A. Renal Pelvis B. Nephron C. Bowman's capsule D. Renal Medulla
19	The normal body temperature of man is:	A. 27°C B. 37°C C. 47°C D. 57°C
20	Maintenance of balance in the amounts of water minerals, temperature and glucose in body is called.	A. Excretion B. Tubular secretion C. Homeostasis D. Reabsorption
21	The plant which have broad leaves and a large.	A. Hydrophytes B. Xerophytes C. Halophytes D. Bryophytes
22	Functional unit of kidney is.	A. Nerve B. Neuron C. Nephron D. Dendrites
23	Which would NOT be present in the filtrate entering the Bowman's capsule of nephron?	A. Water B. Calcium ions C. Blood cells D. Urea
24	The chemical composition of glomerulus filtrate is:	A. Water + salts + glucose + urea B. salts + glucose + blood cells C. blood cells + proteins + water D. glucose + urea + proteins + water
25	Renal Pelvis is a part of	A. Kidney B. Heart C. Lungs D. Testes
26	Which organ filter the blood.	A. Intestine B. Kidney C. Stomach D. Brain
27	the depression near the centre of concave area of kidney is called.	A. Cortex B. Hilus C. Medulla D. Pyramids
28	Normal pH of blood is maintained at.	A. 7.35 -7.40 B. 7.35-7.45 C. 7.30-7.40 D. 7.30-7.45
29	Which organ is responsible for filtering the blood?	A. Intestine B. Brain C. Stomach D. Kidney
30	Example of hydrophyte plants is.	A. Grass B. Sea grass C. Catus D. Water lilly
31	The typical volume of urine produced by an adult in liters per day is.	A. 2.4 B. 1.4 C. 3.2 D. 4.1
		A. halophytes B. hydronhytes

32	The plants living in dry environment are	B. hydrophytes C. epiphytes D. xerophytes
33	In every kidney no. of Nephrons is about.	A. 10 Lac B. 5 Lac C. More than 10 Lac D. More than 5 Lac
34	The byproducts of Photosynthesis is.	A. Carbondioxide B. Oxygen C. Nitrogen D. Ammonia
35	Urine is temporarily stored in which of these until it is released from body.	A. Kidney B. Ureter C. Urinary bladder D. Urethra
36	It plays important role in keeping body temperature constant:	A. kidney B. skin C. liver D. lungs
37	The name of tube between kidney and urinary bladder is.	A. Renal tubula B. Nephron C. Urethra D. Ureter
38	Rubber plant secretes.	A. Rubber B. Latex C. Mucilage D. Resin
39	The process which maintain the internal condition of body at equilibrium despite changes in the external environment is called.	A. Homeostasis B. Excretion C. Absorption D. Tubular Secretion
40	How many ureters take part in human excetory system:	A. two B. one C. three D. five
41	Cactus plant is.	A. Hydrophyte B. Xerophyte C. Halophyte D. Mesophyte
42	The longitudinal section of kidney shows the outer part.	A. Renal cortex B. Renal medulla C. Renal Pyramids D. renal Pelvis
43	Amount of Urea in normal chemical composition is.	A. 9.3 g/l B. 1.87 g/l C. 1.17 g/l D. 0.75 g/l
44	Organs which work for homeostasis are:	A. Lungs B. Skin C. Kidney D. All
45	The concave part of the kidney is toward.	A. Upper B. Lower C. Toward vertebral column D. Away from vertebral column
46	The tube between kidney and urinary bladder is the.	A. Ureter B. Urethra C. Renal tubule D. Nephron
47	The organ which performs Osmoregulation function is:	A. lungs B. kidneys C. stomach D. skin
48	The maintenance of internal body temperature is called.	A. Osmoregulation B. Thermoregulation C. Excretion D. Guttation
49	Water lily is example of.	A. Halophytes B. Hydrophytes C. Xerophytes D. Mesophyte

50	The loss of water from plant surface in the form of vapours is called.	A. Transpiration B. Guttation C. Excretion D. Thermoregulation
51	For removing stone method in which non-electrical shock waves are bombarded on stones is called.	A. Lithotripsy B. Surgery C. Dialysis D. None of these
52	Urine contains the least amount of.	A. Urea B. Sodium ions C. Water D. Potassium ion
53	U-Shaped part of renal tubule is called.	A. Renal corpuscle B. Glomerulus C. Loop of henle D. Bowman's capsule
54	The function of kidneys is;	A. urine formation B. food transport C. absorption of food D. removal of oxygen
55	The gas produced in mesophyll cells as by product during day time is called.	A. Oxygen B. Carbon dioxide C. Nitrogen D. Chlorine
56	Play role is maintaining body temperature.	A. Lungs B. Skin C. kidneys D. Ear
57	The U-shaped part of renal tubule is called:	A. bowman capsule B. glomerulus C. renal pelvis D. loop of Henle
58	Cacti are example of:	A. Hydrophytes B. Xerophytes C. Halophytes D. None of these
59	Core temperature of human body remains at about.	A. 35 ^o C B. 36 ^o C C. 34 ^o C D. 37 ^o C
60	Which is the correct order for the path taken by urine after it leaves the kidneys?	A. Urethra, bladder, ureters B. Bladder, ureters, urethra C. Ureters, bladder , urethra D. Bladder, urethra, ureters
61	The human urinary system consists of.	A. Rectum, Lungs, kidneys, ureters B. Kidneys, ureters, urinary bladder C. Skin, liver, lungs, kidneys D. Kidneys, ureters, urinary bladder, urethra
62	Adaptions found in plants to keep the balance of carbon dioxide and oxygen are:	A. photosynthesis B. stomata C. transpiration D. all to these
63	Plays role in maintaining body temperature.	A. Lungs B. Skin C. Kidneys D. Ear
64	The average life for donated kidney is.	A. 1-5 years B. 5-10 years C. 10-15 years D. 15-20 years
65	The organ of excretory system which makes urine after filtration of blood:	A. glands B. liver C. lungs D. kidney
66	What is the function of the ureter?	A. To store urine. B. To carry urine from the kidney to the bladder C. To carry urine out of the body D. To remove waste from the blood
67	The unit of excretory system is	A. nephron B. neuron

- C. alveolus
- D. loop of Henle

68 What waste products are excreted by kidneys?

- A. Urea, water & salts
- B. Salts, water and carbon dioxide
- C. Urea & Water
- D. Urea & salts.

69 The gas produced in mesophyll cells as by product during day time is called.

- A. Oxygen
- B. Carbon dioxide
- C. Nitrogen
- D. Chlorine

70 Body balance of water, salts, temperature and glucose is termed as:

- A. Excretion
- B. Tubular
- C. Homeostasis
- D. Re-absorption

71 The waste products secreted by kidneys contains.

- A. Urea, water and salts
- B. Salts, water and carbon dioxide
- C. Urea and water
- D. Urea and salts

72 The weight of human kidney is about.

- A. 5 g
- B. 10 g
- C. 17 g
- D. 27 g

73 In which succulent organs present?

- A. Hydrophytes
- B. Mesophytes
- C. Xerophytes
- D. Halophytes

74 Which are not filtered through glomerular capillaries.

- A. Blood cells
- B. Proteins
- C. Both a and b
- D. Urea

75 The organ responsible for filtering the blood is.

- A. Intestine
- B. Brain
- C. Stomach
- D. Kidney