

Homeostasis

| Sr | Questions | Answers Choice |
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| 1 | A kidney transplant involves replacing a diseased kidney with a healthy kidney from a donor. What is a major challenge after a kidney transplant? | A. High risk of developing kidney stones in the new kidney B. Need for lifelong immunosuppressant medication C. Inability to consume water D. Complete recovery of natural kidney function without medication |
| 2 | 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 |
| 3 | 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 |
| 4 | The unit of excretory system is | A. nephron B. neuron C. alveolus D. loop of Henle |
| 5 | The organ which performs Osmoregulation function is: | A. lungs B. kidneys C. stomach D. skin |
| 6 | The U-shaped part of renal tubule is called: | A. bowman capsule B. glomerulus C. renal pelvis D. loop of Henle |
| 7 | The normal body temperature of man is: | A. 27°C B. 37°C C. 47°C D. 57°C |
| 8 | The gas produced in mesophyll cells as by product during day time is called. | A. Oxygen B. Carbon dioxide C. Nitrogen D. Chlorine |
| 9 | Which organ filter the blood. | A. Intestine B. Kidney C. Stomach D. Brain |
| 10 | The process of cleaning the blood of waste products using an artificial kidney when a person's kidneys fail is called: | A. Digestion B. Respiration C. Dialysis D. Osmosis |
| 11 | Adaptations found in plants to keep the balance of carbon dioxide and oxygen are: | A. photosynthesis B. stomata C. transpiration D. all to these |
| 12 | What are not filtered through glomerular capillaries? | A. Blood cells & Proteins B. Fats & Proteins C. Fats & Salts D. Salts & Proteins |
| 13 | The plant which have broad leaves and a large. | A. Hydrophytes B. Xerophytes C. Halophytes D. Bryophytes |
| 14 | Play role in maintaining body temperature. | A. Lungs B. Skin C. kidneys D. Ear |
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15 Organs which work for homeostasis are:
A. Skin
B. Kidney
C. All

16 What is the main role of the urinary bladder?
A. To produce urine
B. To store urine temporarily before urination
C. To filter blood
D. To transport urine from the body

17 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

18 Plays role in maintaining body temperature.
A. Lungs
B. Skin
C. Kidneys
D. Ear

19 Cacti are example of:
A. Hydrophytes
B. Xerophytes
C. Halophytes
D. None of these

20 Human Urinary system consists of.
A. Kidneys
B. Ureter
C. Urinary bladder
D. All of these