

Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Why is there no glucose present in the filtrate in the distal tubule of a nephron?	A. Its molecules are too large to pass across the basement membrane B. It is removed by osmosis from the tubule C. It is passively absorbed by the cells lining the descending loop of Henle D. It is actively absorbed by the proximal tubule cells
2	Kidney health is described in terms of :	A. The number of kidney stones B. Rate of filtration C. Water retention D. Blood clot
3	The process during which potassium and hydrogen ions and some toxic substances are put into urine is called:	A. Tubular secretion B. Reabsorption C. Filtration D. Countercurrent multiplication
4	Which of the following is the last structure that urine passes through during its excretion from the body?	A. Distal Tubule B. Urethra C. Urinary bladder D. Ureter
5	The most toxic substance routinely found in the blood are metabolites of what type of molecule?	A. Proteins B. Carbohydrates C. Nucleic acids D. Fats
6	Which of the following does NOT dispose of a type of waste directly to the environment?	A. Digestive system B. Respiratory system C. Circulatory system D. Urinary system
7	The process that normally exerts the greatest control over the water balance of an individual is:	A. Sweating B. Kidney function C. Evaporation through the skin D. Respiratory loss
8	Which is the most important mechanism for water loss from the body?	A. Excretion in urine B. Sneezing C. Sweating D. Elimination in feces
9	Shifts in water-solute balance are managed primarily by:	A. Respiratory system B. The urinary system C. Sweating D. The circulatory system
10	At the time of independence in 1947 the population of Pakistan was	A. 10 m B. 20 m C. 25.7 m D. 32.5 m
11	The decline in thickness of the ozone layer is caused by increasing level of	A. Chlorofluorocarbon B. Nitrogen C. Chlorine D. Carbon dioxide
12	Rain that falls on high areas such as mountains possesses large amount of gravitational	A. Heat energy B. Kinetic energy C. Electrical energy D. Potential energy
13	Ozone molecule is made up by binding of three atoms of	A. Nitrogen B. Oxygen C. Hydrogen D. Carbon
14	Only 30% of the earth is dry land the remainder being covered with	A. Water B. Air C. Trees D. Grass

15	Modern man is called	A. Homo erectus B. Homo habilis C. Homo sapiens D. Homo neanderthalensis
16	In oceans especially in tropical regions temperature of surface water is about	A. 10 ^o C B. 15 ^o C C. 25 ^o C D. 35 ^o C
17	A natural process in which surface soil is removed by the action of water or wind is	A. Corrosion B. Attrition C. Erosion D. Weathering