



قائمة الاسئلة 2025-05-03 06:50

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- 1) Normal young adult female, the water content is
 - 1) - 40%
 - 2) ☒ 50%
 - 3) - 60%
 - 4) - 70%
- 2) The fluid part in human body is more than
 - 1) - 1 | 2
 - 2) - 1 | 3
 - 3) - 1 | 4
 - 4) ☒ 2 | 3
- 3) Body water in an average human being weighing about 70 kg is about
 - 1) - 10 لتر
 - 2) - 20 لتر
 - 3) - 30 لتر
 - 4) ☒ 40 لتر
- 4) The important mechanisms of regulation involve maintenance of water balance include
 - 1) - Thyroid
 - 2) ☒ Hypothalamus
 - 3) - Skin
 - 4) - Liver
- 5) Decrease water content in the body leads to the following except:
 - 1) - Stimulation Osmoreceptor in Hypothalamus
 - 2) - Increase ADH
 - 3) ☒ Decrease water retention
 - 4) - Thirst
- 6) Osmolarity of urine depends upon two factors
 - 1) - Water content
 - 2) - ADH: Antidiuretic hormone
 - 3) ☒ Both water content and ADH
 - 4) - None
- 7) ADH is secreted by posterior pituitary to
 - 1) - Decreased body fluid volume
 - 2) - Increased sodium concentration
 - 3) - Hyperosmolarity
 - 4) ☒ All the above
- 8) It is the process by which the unwanted substances and metabolic wastes are eliminated from the body
 - 1) - Nutrition
 - 2) ☒ Excretion
 - 3) - Respiration
 - 4) - Movement
- 9) Excretion and maximum Removal of wastes from the body, By important organs of the following
 - 1) - Lungs
 - 2) - Liver



- 3) ☒ Renal Kidney System
- 4) ☐ Gastrointestinal System
- 10) Kidneys Function is which of the following
- 1) ☒ Produce the urine
- 2) ☐ Transport the urine
- 3) ☐ Stores urine
- 4) ☐ Voided Urine
- 11) Kidneys have many important vital Function except
- 1) ☐ Excreting urine
- 2) ☐ Homeostasis
- 3) ☐ Hemapiotic Function
- 4) ☒ Exocrine Function
- 12) Erythropoietin is the important stimulating factor for
- 1) ☐ Hemopiosis
- 2) ☒ Erythropiosis
- 3) ☐ Thrompopiosis
- 4) ☐ Genopiosis
- 13) End product of amino acid metabolism excreted by kidney urine is
- 1) ☐ Billirubin
- 2) ☐ Creatinine
- 3) ☒ Urea
- 4) ☐ Uric Acid
- 14) Kidneys secrete many hormonal substances except one
- 1) ☐ Erythropoietin
- 2) ☐ Thrombopoietin
- 3) ☐ Renin
- 4) ☒ ADH: Antidiuretic hormone
- 15) Kidneys play a role in the regulation of blood calcium level by activating
- 1) ☒ vitamin D
- 2) ☐ Magnisum
- 3) ☐ Phosphate
- 4) ☐ Sodium
- 16) [object]Role of Kidney in Preventing Metabolic Acidosis[/object:0:0:]
- 1) ☐ Bicarbonate mechanism
- 2) ☐ Phosphate mechanism
- 3) ☐ Ammonia mechanism
- 4) ☒ Sodium Mechanism
- 17) Signifcant decrease in water content of the body is known as
- 1) ☐ Hydration
- 2) ☒ Dehydration
- 3) ☐ Toxocosis
- 4) ☐ Anemia
- 18) The average volume of blood in a normal adult is
- 1) ☐ 4 liter
- 2) ☒ 5 liter
- 3) ☐ 6 liter
- 4) ☐ 7 liter



- 19) Newborn baby Blood volume is which of the following
- 1) - 250 ml
 - 2) - 350 ml
 - 3) + 450 ml
 - 4) - 500 ml
- 20) Blood liquid portion known as
- 1) - Blood cells
 - 2) + Plasma
 - 3) - Sera
 - 4) - Cerebral
- 21) When decrease in level of RBC ↓ or Haemoglobuline Hb ↓ concentration is called
- 1) + Anaemia
 - 2) - Polycythemia
 - 3) - Thrombocytopenia
 - 4) - Leukopenia
- 22) Increase White Blood Cells is called
- 1) - Leukopenia
 - 2) - Thrombocytopenia
 - 3) + Leukocytosis
 - 4) - Polycythaemia
- 23) Haemoglobin (Hb) content of RBCs is important for which Function except
- 1) - Transport of O₂
 - 2) - Transport of CO₂
 - 3) - Regulation of blood pH
 - 4) + Transport nutrient+C4
- 24) Neutrophil is granular leukocytes is
- 1) + 40% increase in Bacterial infection
 - 2) - 10%
 - 3) - increase in viral infection
 - 4) - increase in Parasitic infection
- 25) Plasma is about 55-60 % of total blood volume, and consists of
- 1) - water (50 %) and dissolved solutes
 - 2) - water (60 %) and dissolved solutes
 - 3) - water (70 %) and dissolved solutes
 - 4) + water (90 %) and dissolved solutes
- 26) Organic substances in plasma is the following except
- 1) - Proteins
 - 2) - Lipid
 - 3) + Electrolytes
 - 4) - Hormones
- 27) It is an essential for the coagulation protein of blood
- 1) - Albumin
 - 2) - Globulin
 - 3) + Fibrinogen
 - 4) - Billirubin
- 28) General blood Function is the following except
- 1) - Transport medium
 - 2) - Acid- base balance
 - 3) - W. B. C. s provide immunity



- 4) ☒ Nervous System
- 29) Physiological factors that affect red cell count except
- 1) ☒ Low altitudes
 - 2) - Sex
 - 3) - Age
 - 4) - Exccercie
- 30) Advantages of Biconcave Shape of RBCs is
- 1) - Small surface area
 - 2) ☒ squeeze through capillaries
 - 3) - helps in Slow diffusion
 - 4) - Increase surface tension