

UP CNET Memory Based Paper Held on 6 June 2026

Q1. Inflammation of middle ear is called as_____.

- (a) Rhinitis
- (b) Mastoiditis
- (c) Otitis media
- (d) Sinusitis

Ans.(c)

Q2. Which of the following systemic effects is observed in a patient with hypovolemic shock?

- (a) Decreased capillary permeability
- (b) Activation of the sympathetic response
- (c) Activation of parasympathetic response
- (d) Decreased production of mineralocorticoids

Ans.(b)

Q3. The main purpose of an MLC record is:

- (a) to track the number of patients seen in the emergency room
- (b) to document medical findings relevant to legal proceedings
- (c) to provide a detailed history of the patient's illness
- (d) to replace the patient's routine medical record

Ans.(b)

Q4. What is the angle used for a subcutaneous injection?

- (a) 90°
- (b) 180°
- (c) 15°
- (d) 45°

Ans.(d)

Q5. Which of the following solutions is isotonic?

- (a) 0.9% normal saline
- (b) 0.09% normal saline
- (c) 9% normal saline
- (d) 3% normal saline

Ans.(a)

Q6. Which food item is advised to be included in the diet of a child with celiac disease?

- (a) Wheat
- (b) Rye
- (c) Barley
- (d) Rice

Ans.(d)

Q7. Which among the following is NOT a characteristic of Down syndrome?

- (a) Macrocephaly
- (b) Pseudohypertelorism
- (c) Sandal gap
- (d) Simian crease

Ans.(a)

Q8. Identify the immunoglobulin responsible for an anaphylactic-type reaction.

- (a) IgG
- (b) IgA
- (c) IgM
- (d) IgE

Ans.(d)

Q9. Which component of breast milk is crucial for brain development?

- (a) Lactose
- (b) DHA (Docosahexaenoic Acid)
- (c) Casein
- (d) Water

Ans.(b)

Q10. What is the goal of blood pressure reduction during the management of hypertensive crises in children?

- (a) Immediate normalization of blood pressure
- (b) Reduction to <90th percentile in a gradual manner
- (c) Complete elimination of blood pressure within 12 hours
- (d) Stabilization of blood pressure above the 95th percentile

Ans.(b)

Q11. The natural pacemaker of the heart is:

- (a) Atrioventricular node
- (b) Bundle of His
- (c) Purkinje fibres
- (d) Sinoatrial node

Ans.(d)

Q12. "Immunity" is best described as:

- (a) The body's ability to fight infections and diseases.
- (b) The absence of any disease.
- (c) A method of treating diseases.
- (d) A vaccine given to all children.

Ans.(a)

Q13. A vaccine is fundamentally a ___ preparation used to boost body immunity.

- (a) Chemical
- (b) Genetic
- (c) Biological
- (d) Mechanical

Ans.(c)

Q14. Oxygen therapy is humidified because

- (a) Oxygen is hot and burns airways
- (b) Oxygen is dry and thickens mucus
- (c) Humidification kills germs in oxygen
- (d) Humidification adds hydrogen ions to oxygen

Ans.(b)

Q15. In COPD patient, oxygen therapy should be given:

- (a) High concentration continuously
- (b) Low concentration controlled
- (c) Only during night
- (d) Never give oxygen

Ans.(b)