



جامعة بورسعيد كلية التمريض

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التاريخ: ۱ / ۲۰۲۰	الدرجة:
الزمن : ٣ ساعات	استاذ المادة: ١.د. أمل أحمد خليل
	ا.م.د. نبيلة حسن عبداللا
	د. هناء نصار

<u>QI:</u> Choose the correct answer: Only one choice (total marks 20)

1. When assessing an 18- month old the nurse notes a characteristics protruding abdomen. Which is the following would explain the rational for this finding?

- a. Increase food intake owing to age.
- b. Undeveloped abdominal muscles.
- c. Bowlegged posture.
- d. Linear growth curve.

2. When the nurse assesses the anterior fontanel for the neonate she tells the mother that it takes:

- a. Quadrant shape
- b. Diamond in shape
- c. Triangle in shape
- d. None is correct

3. Development refers to:

- a. A progressive increase in skill and capacity of function.
- b. A qualitative change in the child's functioning.
- c. Increase in the size.
- d. a & b

4. Preschool child's height increases by 4–5 years of age as the follows:

- a. Double of birth length.
- b. Tripling of birth length.
- c. Quadrupling of birth length.
- d. Stabilizing of birth length

5. The onset of puberty and continues through age 14 years is called:

- a. Early adolescence.
- b. Middle adolescence.
- c. Late adolescence.
- d. None is correct





6. When assessing an infant the nurse notes his eruption of milky teeth starts by:

- a. 7 to 9 months of age
- b. 5 to 6 months of age.
- c. 10 to 12 months of age
- d. 13 to 18 months of age

7. Age in years $X 5 + 80 = \dots$ This formula using in toddler to calculate:

- a. Weight
- b. Length
- c. Abdominal circumference
- d. Head circumference

8. Which of the following instruction would the nurse include in a teaching plan that focuses on the toddler's social development

- a. Achieve autonomy and don't reach shame and doubt
- b. love and security
- c. separation anxiety
- d. Learn that crying bring attention

9. Exclusive breast feeding continuous until

- a. Three months.
- b. Seven months.
- c. Six months.
- d. Ten months

10. Weaning started at

- a. 4-6 months<u>.</u>
- b. 6-8 months.
- c. 8-10 months.
- d. Any age that the mother prefer

11. Which is the teeth erupted at 5-6 month of infant life?

- a. Permanent teeth.
- b. Temporary teeth.
- c. Destroyed teeth.
- d. Decayed teeth.

12. The nurse is aware that the age at which the posterior fontanelle closes is _____ months.

- a. 1to 2months
- b. 3 to 6 months
- c. 6 to 9 months
- d. 9 to 12 months

13. The preschooler gains:

- a. Approximately 1.8kg/year.
- b. Approximately 2.5 kg/year.
- c. Approximately 3 kg/year.
- d. Approximately 1kg/year.





14. According to Erikson, infancy is concerned with acquiring a sense of which the following:-

- a- Industry
- b- Trust
- c- Initiative
- d- Autonomy

15. At the end of school age period the child has:

- a. 16 tooth.
- b. 22 tooth.
- c. 28 tooth.
- d. 20 tooth

16. A 9-year old is admitted with suspected rheumatic fever. Which finding is suggested of arthritis?

- a. Irregular movements of the extremities and facial grimacing
- b. Painless swelling over the extensor surfaces of the joints
- c. Faint areas of red demarcation over the back and abdomen
- d. Swelling, inflammation and pain of the joints

17. In delivery room, receiving the neonate in warm blanket helps to maintain

- a. Respiration
- b. Temperature
- c. Pulse rate
- d. Mucosal membrane

18. The nurse would advise a parent when introducing solid foods to

- a. Begin with small amount e.g one table spoon of food .
- b. Mix foods together.
- c. Eliminate a refused food from the diet .
- d. Introduce each new food every days .

19.At one year, the head circumference is____

- A. lesser than the chest circumference
- B. equal with chest circumference
- C. 2 cm larger than the chest circumference
- D. not need to measure after that

20. The infant age 9-12 months gaining:

- A. ¼ kg/month.
- B. $\frac{1}{2}$ kg/month.
- C. ³/₄ kg/month.
- D. 1 kg/month





<u>*QII* Read the following statements and put (T) true or false. (F) For</u> each following question (10 degree)

Ν	Questions	Τ	F
1.	Immunization can administer to infant during sever febrile		
	illness		
2.	Carditis is an inflammatory process that involves all layers		
	of the heart 40-80% of patients		
3.	Anterior fontanel Closes at the age of 18 -24 months.		
4.	The minor criteria of rheumatic fever include		
	polyarthritis.		
5.	Toddler stage is between 1 to 3 years of age. During this		
	period, growth slows considerably		
	CHOREA is sudden aimless irregular muscles movement of		
	the extremities		
	Late adolescence begins at the age of 14 years, characterizes		
	by the development of a strong personal identity.		
8.	All type of growth and development occur at the same rate,		
	their variation among them but within normal range		
9.	Preschool child Shows signs of jealousy of siblings.		
۱.	The first separation anxiety is occurred during preschool age		

Q (III): Please answer the following questions (Total marks 30)

Problem No.1 (10marks)

Mrs. Rehab (25 years old, she had not any health problem) was arrived to the obstetric department with labor pains. The obstetrician admitted her to the delivery room and calls pediatrician and pediatric nurse to attend the delivery. You with the pediatrician received full term male baby and his weight was 3000 g.

- 1. Determine and define this stage for this baby. (2degrees)
- 2. Design Apgar score for this baby. (3degrees)
- 3. After delivery rehab needs to be reassured about her baby explain baby`s physical growth to his mother. (2 degrees)
- 4. Mention benefits of breast feeding for the baby. (3degrees)





Problem No.2 (15marks)

Zineb had 10 years, coming to paediatric outpatient clinic with her mother to follow her health status, and her mother do not know the normal growth and development of this age. You are a paediatric nurse working at this clinic, and your role is advice and give information to the mother about her girl.

Answer the following questions:

- 1. Calculate the weight of Zineb (1 degrees)
- 2. How is the girl achieving sense of industry? (2 degrees)
- Explain the primary sex characteristics (biological development) of Zineb. (3degrees)
- 4. List the problems of school age children. (2degrees)
- 5. List Needs of school age children. (2 degrees)

Problem No.3 (10marks)

Samy is eight years-old, his mother brought him to university hospital because he was refusing to eat, become very exhausted from any effort, after completing the assessment, the nurse reported to the doctor that Samy had tachycardia, arthralgia without arthritic changes, low grade fever, and his joint was red, warm, and very tender. The doctor admitted Samy to pediatric unit and reported that he needs to complete bed rest, nursing care and suitable investigations.

Answer the following questions:

- 1. Determine the problem and define it (2 degrees)
- 2. Discuss the clinical manifestations of this problem. (3 degrees)
- 3. Discuss the management of diet and bed rest for Samy. (3 degrees)
- 4. How to deal with the problem of this stage (2 degrees)