

CHAPTER 13-QUIZ
Childbirth

Circle the letter of the best answer.

1. During pregnancy, a baby, or fetus, grows inside the mother's:
 - a. placenta.
 - b. uterus.
 - c. cervix.
 - d. vagina.

2. The organ that serves as an exchange area to bring oxygen and nourishment from the mother to the fetus and to bring wastes from the fetus to the mother so they can be excreted is the:
 - a. placenta.
 - b. uterus.
 - c. cervix.
 - d. vagina.

3. The stage of labor that begins when the baby enters the birth canal is the _____ stage of labor.
 - a. first
 - b. second
 - c. third
 - d. fourth

4. If the mother is having contractions about _____ minutes apart, delivery is near.
 - a. 2
 - b. 3
 - c. 4
 - d. 5

5. If the umbilical cord is wrapped around the baby's neck, you should:
 - a. allow the baby to continue being born. This will not cause a problem.
 - b. quickly cut the cord to keep it from strangling the baby.
 - c. place your finger under the cord and gently pull it over the baby's head.
 - d. have the mother hold her legs firmly together to slow down the birth of the baby.

6. Which of the following should the First Responder do as soon as possible after the baby is delivered?
 - a. clear the baby's airway with a gauze pad or bulb syringe
 - b. clamp or tie off the umbilical cord
 - c. slap the baby's buttocks
 - d. record the baby's name, weight, and length

7. In the event of a nonbreathing infant, the First Responder should ventilate at 40 to 60 breaths per minute and reassess breathing after:
 - a. 10 seconds.
 - b. 30 seconds.
 - c. 1 minute.
 - d. 5 minutes.

CHAPTER 13-IN THE FIELD

Review the following real-life situation. Then answer the questions that follow. You are awakened from a deep sleep by loud knocking at your door. Glancing quickly at the bedside clock, you see that it is 3:00 a.m. Wrapping yourself in a robe, you rush to the door and look through the peephole. Your neighbor, looking very agitated, is standing there, preparing to beat on the door again. You open it just in time to stop him so he won't wake the rest of your family. The neighbor quickly explains to you that his wife is about to give birth. The ambulance has been called, but she doesn't think she can hold off until its arrival. Knowing that you are a First Responder, she asked her husband to come and get you.

You rush back into your apartment to grab some BSI equipment and some other articles you think you may need. Entering your neighbor's bedroom, you find the mother lying across the bed. She informs you that her contractions are less than a minute apart, that she feels as if she needs to go to the bathroom, and that her "bag of waters" has ruptured. As she begins to have another contraction, you check her for crowning and find that the baby has indeed entered the birth canal.

You instruct the husband to spread some newspapers on the bed and cover them with a sheet. Then you have the mother lie down in the delivery position and drape her legs and abdomen with another sheet. The husband positions himself at the head of the bed in order to encourage his wife while you prepare the equipment that you fortunately had in your apartment.

The baby's head appears, and you place your hand gently on the head to prevent an "explosive" delivery. As soon as the head has completely delivered, you quickly suction first the mouth and then the nose, then you support the rest of the baby's body as it delivers. Keeping the baby at about the same level as the mother's vagina, you clamp and cut the cord, dry the baby, then wrap in a dry blanket. You make a note of the time of birth just as the EMTs from the ambulance arrive to transport mother and baby to the hospital.

1. What signs indicated that birth was imminent and that the baby would be delivering in the home rather than at the hospital?
2. What equipment that you already have in your home could be used in the event of an emergency childbirth?

CHAPTER 13-REVIEW

Write the word or words that best complete each sentence in the space provided.

1. The structure that connects the body of the fetus to the placenta and contains fetal blood vessels is the _____ .
2. The fetus grows inside a special sac of fluids, the _____ , which surrounds and _____ the baby.
3. The period of time a contraction of the womb lasts during labor is the _____ . It is measured from the start of the _____ contracting until it _____ .

4. During labor, _____ is the time from the start of one _____ until the _____ of the next.
5. When suctioning a newborn with a bulb syringe, suction the _____ first, then the _____, remembering to compress the bulb syringe _____ inserting it.
6. Keep the baby warm. _____ the baby, then discard the clean _____, _____ or _____ and place him on the _____ . Keep the baby's _____ covered.
7. It is critical that the _____ be _____ by a physician.
8. Amniotic fluid that has a green or brownish-yellow color due to _____ is called meconium staining.
9. The correct term for a miscarriage is a _____ .
10. When special procedures are performed to end a pregnancy, the term _____ or _____ is used.
11. In a breech birth, if the baby's head does not deliver within 3 minutes of the baby's buttocks and trunk, you must create an _____ for the baby.
12. When the umbilical cord presents through the vaginal opening before the baby's head, it is called a _____ .
13. In cases of multiple births, _____ will start again shortly after the birth of the first child.
14. Any baby weighing less than 51_2 pounds at birth is considered _____ .
15. In cases of trauma, it is important to remember that the pregnant patient's pulse rate is _____ beats per minute faster than the average woman who is not pregnant. She also has a greater _____ and may lose more blood before showing the effects of shock.

CHAPTER 13-MATCHING

Write the letter of each term in the space next to its appropriate definition.

- _____ 1. spontaneous miscarriage or induced termination of pregnancy
- _____ 2. when the baby appears buttocks or both legs first during birth
- _____ 3. amniotic fluid that is greenish or brownish-yellow rather than clear
- _____ 4. when more than one baby is born during a single delivery
- _____ 5. any newborn weighing less than 51_2 pounds
- _____ 6. when the umbilical cord presents first and is squeezed between vaginal wall and the baby's head
- _____ 7. when the baby is born dead
- _____ 8. the developing unborn child
- _____ 9. the birth canal
- _____ 10. the skin between the vaginal and rectal openings
- _____ 11. when a part of the baby becomes visible during a contraction
- _____ 12. the neck of the uterus
- _____ 13. the organ of pregnancy that is composed of maternal and fetal tissues
- _____ 14. the structure that connects the body of the fetus to the placenta
- _____ 15. bag of waters
- a. abortion
- b. amniotic sac
- c. breech birth
- d. cervix
- e. crowning
- f. fetus
- g. meconium staining
- h. multiple birth
- i. perineum
- j. placenta
- k. premature
- l. prolapsed cord
- m. stillborn
- n. umbilical cord
- o. vagina