**ADAM: Inside Out – Reproductive System**

**Directions:** As the interactive video plays, listen for the answers to the following questions. Be sure to write them in the appropriate blank using a blue color font. You may delete the lines I have provided when you type in your answer.

**How to Make a Baby Part 1**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ are developing eggs stored in the ovary since birth.
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cause the eggs to mature and the uterine lining to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ regulate the reproductive cycle.
4. The first phase of respiration is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. Division of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the beginning of the reproduction cycle.
6. \_\_\_\_\_\_\_\_\_\_\_\_\_ prepares lining of the uterus for the egg.
7. An increase in \_\_\_\_\_ causes ovulation to start; an egg will be released from the ovary and move into the fallopian tube.
8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ sweep the eggs into the fallopian tubes to move towards the uterus.
9. Egg fertilization from meeting with a sperm cell usually occurs in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_.
10. Once fertilized, an egg will \_\_\_\_\_\_\_\_\_\_\_\_\_ itself into the uterine wall to receive nourishment.
11. The egg \_\_\_\_\_\_\_\_\_\_ if not fertilized within 24 hours after its release from the ovary.
12. The \_\_\_\_\_\_\_\_\_\_ of a fertilized egg causes the body to stop releasing hormones that prepare the uterus for implantation.

**How to Make A Baby Part 2**

1. Testes are made up of coiled structures called \_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ where sperm is produced.
2. Sperm migrates to the epididymis to \_\_\_\_\_\_\_\_\_\_\_ and for \_\_\_\_\_\_\_\_\_\_\_.
3. Mature sperm travel from the \_\_\_\_\_\_\_\_\_\_\_ through the \_\_\_\_ \_\_\_\_\_\_\_\_\_\_ a muscular tube that propels sperm forward.
4. \_\_\_\_\_\_ \_\_\_\_\_\_\_\_ add seminal fluid to the sperm where it then travels through the \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ toward the urethra.
5. The prostate adds a \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_ to the semen.

**The real inside story…**

1. During intercourse \_\_\_\_\_\_\_\_\_\_ is released into the \_\_\_\_\_\_\_\_\_\_\_ near the cervix which is the entrance to the uterus.
2. Sperm actually have three parts: \_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_.
3. Hundreds of sperm help \_\_\_\_\_\_ \_\_\_\_\_\_\_ the outer layer of the egg so one sperm can enter.
4. Fertilization occurs when the two \_\_\_\_\_\_\_\_\_ meet.

**Pregnancy**

1. Being unusually emotional at the end of the first trimester is due to \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Breasts become large and \_\_\_\_\_\_\_\_\_ by the end of the first trimester.
3. All of the baby’s \_\_\_\_\_ \_\_\_\_\_\_\_ have developed and he/she is about the size of a \_\_\_\_\_\_\_.
4. During the second trimester nausea is replaced by \_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_.
5. The baby’s \_\_\_\_ and \_\_\_\_\_\_ are strong, and his/her \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is noticeable.
6. The end of the third trimester is week \_\_\_\_\_.
7. The growing baby compresses the \_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_.

**Quiz Meister:** Write the question and answer to each of the questions for Digestion Quiz Meister.

1. **Labeling:** from top to bottom type in your answers:

A.

B.

C.

D.

1. **Labeling:** from top to bottom type in your answers:

A.

B.

C.

D.

E.

1. **Matching:** from top to bottom type in your answers:

A.

B.

C.

D.

E.

1. **Matching:** from top to bottom type in your answers:

A.

B.

C.

D.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_