**Biology**

**Unit 4 Assessment**

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

CHOOSE THE CORRECT ANSWER:

1. What is reproduction?
2. It is the physical pleasure that is experimented through the senses related to sexuality.
3. The common function in living beings that makes reproduction possible to generate new individuals.
4. The period before maturity.
5. What is sexuality?
6. Human behavior that includes affective bonds, genre, reproduction and eroticism.
7. The way to form a couple.
8. Behavior that involves sexual intercourse.
9. The way in which an individual interacts in society, and it includes the relationship with a couple, affective bonds and ability to produce offspring.
10. What is puberty?
11. The group of physical and behavior changes, proof that sexual maturity has been reached and that reproduction is possible.
12. Stage in which physical changes are produced due to hormone production.
13. Hormone changes that affect sexual organs to maintain a relationship.
14. Previous period before maturity.
15. What is menstruation?
16. When after ovulation, fertilization occurs.
17. The release of the uterus lining when an egg is not fertilized.
18. Stimuli to the mammalian glands.
19. The release of the uterus lining when a spermatozoid fertilizes an egg.
20. Write the appropriate word in the blanks

1. Meiosis 2. Gonads 3. Mitosis 4. Sexual reproduction 5. Gametes 6. Budding

1. They are the sexual cells. In all male they are called spermatozoids and in all female they are called eggs: \_\_\_\_
2. Cell division that occurs when gamete cells are produced: \_\_\_\_
3. Asexual reproduction in which genetic material is divided into two identical cells: \_\_\_\_
4. Reproductive process in which new individuals grow from shoots or buds that are formed and fall from an individual: \_\_\_\_
5. In animals and humans, sexual cells production occurs in organs called: \_\_\_\_\_
6. Type of reproduction in which cells from two individuals make a new individual: \_\_\_\_
7. Which is the word to refer to physical characteristics, inherited by parents that can be perceived? \_\_\_\_\_\_\_\_\_\_\_\_\_
8. Which part in DNA is the one that contains the genetic information? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. Cell division in which other cells are formed to make tissue and organs:
10. \_\_\_\_\_\_\_\_\_\_\_\_\_ all the cells in the body that are not gametes.
11. Write “a “ or “b” depending on the case:
12. Temporary birth control
13. Permanent birth control

Intra uteri device. \_\_\_\_

Bilateral tubal occlusion. \_\_\_\_

Condom. \_\_\_\_

Vasectomy. \_\_\_\_

Oral Hormones. \_\_\_\_

**Biology**

**Unit 4 Assessment ANSWER KEY**

1. B
2. A
3. A
4. B
5. a) Gametes b) Meiosis c) Mitosis d) Budding e) Gonads f) Sexual reproduction
6. Phenotype
7. Chromosome
8. Haploid
9. Somatic Cells
10. Intra uteri device A Bilateral tubal occlusion B Condom A Vasectomy B Oral hormones A