

Biology
Unit 4 Assessment

Date: _____

Name: _____

CHOOSE THE CORRECT ANSWER:

1. What is reproduction?
 - a) It is the physical pleasure that is experimented through the senses related to sexuality.
 - b) The common function in living beings that makes reproduction possible to generate new individuals.
 - c) The period before maturity.

2. What is sexuality?
 - a) Human behavior that includes affective bonds, genre, reproduction and eroticism.
 - b) The way to form a couple.
 - c) Behavior that involves sexual intercourse.
 - d) The way in which an individual interacts in society, and it includes the relationship with a couple, affective bonds and ability to produce offspring.

3. What is puberty?
 - a) The group of physical and behavior changes, proof that sexual maturity has been reached and that reproduction is possible.
 - b) Stage in which physical changes are produced due to hormone production.
 - c) Hormone changes that affect sexual organs to maintain a relationship.
 - d) Previous period before maturity.

4. What is menstruation?
 - a) When after ovulation, fertilization occurs.
 - b) The release of the uterus lining when an egg is not fertilized.
 - c) Stimuli to the mammalian glands.
 - d) The release of the uterus lining when a spermatozoid fertilizes an egg.

5. Write the appropriate word in the blanks
 1. Meiosis 2. Gonads 3. Mitosis 4. Sexual reproduction 5. Gametes 6. Budding
 - a) They are the sexual cells. In all male they are called spermatozoids and in all female they are called eggs: ____
 - b) Cell division that occurs when gamete cells are produced: ____

- c) Asexual reproduction in which genetic material is divided into two identical cells: ____
 - d) Reproductive process in which new individuals grow from shoots or buds that are formed and fall from an individual: ____
 - e) In animals and humans, sexual cells production occurs in organs called: ____
 - f) Type of reproduction in which cells from two individuals make a new individual: ____
6. Which is the word to refer to physical characteristics, inherited by parents that can be perceived? _____
7. Which part in DNA is the one that contains the genetic information?

8. Cell division in which other cells are formed to make tissue and organs:
9. _____ all the cells in the body that are not gametes.
10. Write "a " or "b" depending on the case:
- a) Temporary birth control
 - b) 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