



COLEGIO AGUSTINIANO CIUDAD SALITRE
ÁREA CIENCIAS NATURALES
BIOLOGY EIGHT GRADE
PARTIAL TEST

Name:

Group:

READ CAREFULLY AND CHOOSE THE CORRECT ANSWER.

1. Which of the following is a TRUE statement?
 - A: During asexual reproduction, an offspring will not look like the parent
 - B: During sexual reproduction, offspring look exactly like the parent
 - C: Asexual and sexual reproduction is basically the same
 - D: During sexual reproduction, the offspring will not look exactly like the parents

2. the organs where the reproductive cells are produced are called:
 - A. gametes
 - B. haploid
 - C. gonads
 - D. testes

3. this process occurs in the testes and in haploid cells known as sperm cells.
 - A. Spermatogenesis
 - B. Parthenogenesis
 - C. Oogenesis
 - D. Gametogenesis

4. this process takes place in female gonads:
 - A. Spermatogenesis
 - B. Parthenogenesis
 - C. Oogenesis
 - D. Gametogenesis

5. An advantage of asexual reproduction is:
 - A. More genetic diversity
 - B. Resistance to diseases and changes in the environment
 - C. Spends more time, resources, and energy.
 - D. Rapid population growth as a survival strategy.

6. a disadvantage of sexual reproduction is:
 - A. More genetic diversity
 - B. Resistance to diseases and changes in the environment
 - C. Spends more time, resources, and energy.
 - D. Rapid population growth as a survival strategy.

WRITE THE TYPE OF REPRODUCTION AND THE TYPE OF FERTILIZATION OF EACH ORGANISM:



Type of organism:

Type of reproduction:

Type of fertilization:



Type of organism:

Type of reproduction:

Type of fertilization:



Type of organism:

Type of reproduction:

Type of fertilization:



Type of organism:

Type of reproduction:

Type of fertilization:



Type of organism:

Type of reproduction:

Type of fertilization:

Type of organism:

Type of reproduction:

Type of fertilization:



Type of organism:

Type of reproduction:

Type of fertilization:



Type of organism:

Type of reproduction:

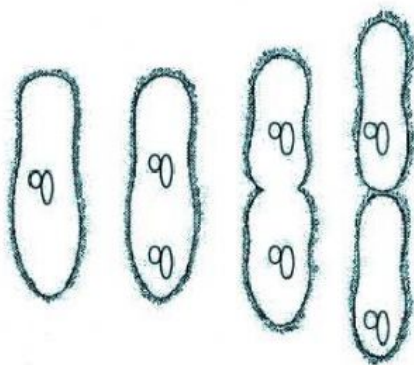
Type of fertilization:



Type of organism:

Type of reproduction:

Type of fertilization:



Type of organism:

Type of reproduction:

Type of fertilization:

IF THE STATEMENT IS TRUE, WRITE TRUE. IF THE STATEMENT IS FALSE, CHANGE THE UNDERLINED WORD OR WORDS TO MAKE THE STATEMENT TRUE.

- A. _____ Sexual reproduction results in genetic variation and asexual reproduction does not.
- B. _____ Asexual reproduction requires more time, energy, and resources.
- C. _____ Sexual reproduction occurs through the fusion of somatic cells, a process that leads to genetic variation.
- D. _____ Binary fission is a type of reproduction that does not lead to genetic variation.
- E. _____ Sexual reproduction is a process of creating a new individual using one parent.
- F. _____ One characteristic of sexual reproduction is that the offspring is identical to the parents.