

NAME: PERIOD: DATE:

Cell Reproduction: True & False Homework

Answer all questions. Use your book and notes to help you. Be specific. Be scientific.

FIX THE FALSE ONES TO MAKE THEM CORRECT!

- 1. True or False. Mitosis makes sex cells.
- 2. True or False. Mitosis makes 4 body cells.
- 3. True or False. Sex cells have 100% of the DNA needed for an organism to survive.
- 4. True or False. In Mitosis, the cell splits more times than in Meiosis.
- 5. True or False. Meiosis makes 4 body cells.
- 6. True or False. Meiosis is used to repair damage and grow.
- 7. True or False. Regeneration is a type of sexual reproduction.
- 7½. True or False. Gamete is the moment when the sperm and egg cells join together.
- 8. True or False. Asexual reproduction requires sex cells.
- 9. True or False. Gamete is another name for body cells.
- 10. True or False. When budding occurs, a new, unique organism is formed.
- 11. True or False. Very complex organisms normally do asexual reproduction.
- 12. True or False. When an organism grows out of a piece of the original it is fission.
- 13. True or False. During Mitosis, right before the cells splits, it has 50% of the normal DNA.
- 14. True or False. When bacteria use sexual reproduction, they use fission.
- 15. True or False. Mitosis starts out with the same steps as Meiosis, but then has more.
- 16. True or False. Fertilization is the first cell of a new organism.

