

Name: _____

Date: _____

Period: _____

Eyes of Nye: Cloning- The Science Behind the Controversy

1. A _____ is a living thing identical to another living thing.
2. Our word _____ came from the Greek word for _____.
3. In sexual reproduction, _____ the genetic information come from the female parent and _____ come from the male parent.
4. What are all cells in your body that are not sperms or eggs called?
5. Somatic Cell Nuclear Transfer is also called _____.
6. How many failures occurred before Dolly was born?
7. Concerns over creating patients of cloning technology include:
 - Pressure to create “ _____ ”.
 - Pressure on _____ women to sell their _____.
8. A human starts as _____, a sea squirt starts as _____.
9. Dolly died at the age of _____.
10. _____ can become any kind of _____.
11. An _____ is a ball of _____ that is _____ and _____.
12. How long did it take for the rat's spinal injuries to begin repairing?
13. Is there a current law in the US against cloning?
14. As of November 2004, how many states have no legislation at all related to stem cell research?
15. What do bioethicists study?