

Name: _____ Date: _____ Period: _____

Heredity and Genetics

1. How many chromosomes do you have?
A. eggs
2. What is an example of an inherited trait?
B. genetic diseases or disorders
3. How is a dominant trait represented?
C. form dna strands
4. How is a recessive trait represented?
D. eye color
5. What is an example of a learned trait?
E. reading
6. What can turn genes off?
F. 46
7. What does genetics study?
G. Naturally or asexually
8. How many chromosomes do you get from each parent?
H. dominant and recessive traits
9. How does cloning occur?
I. sperm
10. An adult female has a gamete called....
J. drugs, chemicals, toxins
11. An adult male has a gamete called...
K. heredity
12. what does a punnet square represent
L. genetic traits or diseases
13. What does a pedigree chart represent
M. tt
14. what happens when nucleotide link together
N. TT
15. what can mutations in human dna cause
O. 23