Pre-AP Biology Notes Worksheet: Introduction to Genetics Name:

DO THIS SECTION FIRST:

Vocabulary: These are major terms to understand when studying genetics. Use your text (all of Chapter 11) to define them. Shorten up or reword the definitions so you have key phrases to memorize.

1. genetics

- 2. fertilization
- 3. trait
- 4. P
- 5. F₁
- 6. hybrid
- 7. gene
- 8. alleles
- 9. dominant
- 10. recessive
- 11. Principle of dominance
- 12.F₂
- 13. segregation
- 14. gametes
- 15. probability
- 16. homozygous
- 17. heterozygous
- 18. genotype
- 19. phenotype
- 20. Principle of independent assortment
- 21. incomplete dominance