

Name: \_\_\_\_\_  
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Biology: \_\_\_\_\_  
Date: \_\_\_\_\_

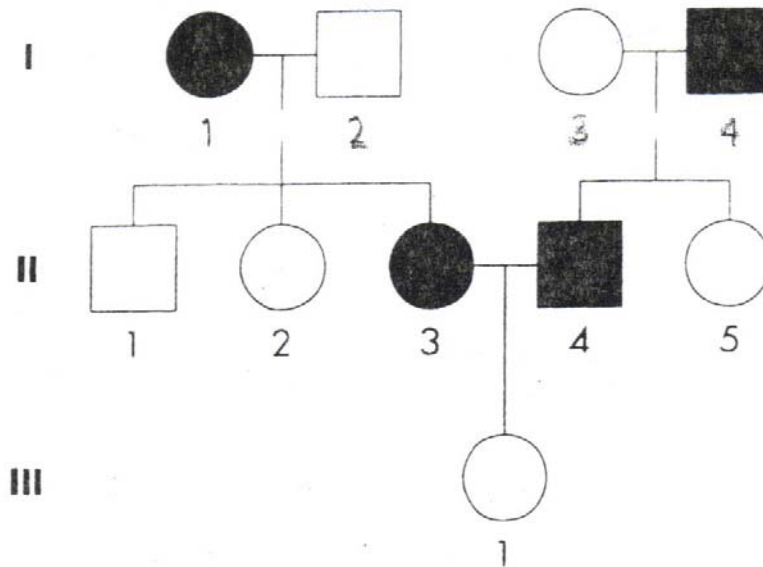
Unit VII  
Biology – Heredity  
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# VII

## Practicing Pedigrees

### Part I

Pedigree I traces the dimples trait through three generations of a family.



**Pedigree I**

The following passage describes the family shown in Pedigree I. Write the name of each person below the correct symbol in Pedigree I.

*Although Jane and Joe Smith have dimples, the daughter, Clarissa, does not. Joe's dad has dimples, but, his mother and his sister, Grace, do not. Jane's dad, Mr. Renaldo, her brother, Jorge, and her sister, Emily, do not have dimples, but her mother does.*

**Part II**

**Make a pedigree based on the following passage about freckles.**

*Andy, Penny, and Delbert have freckles, but their mother, Mrs. Cummins, does not. Mrs. Giordano, Mrs. Cummin's sister, has freckles, but her parents, Mr. and Mrs. Lutz, do not. Deidra and Darlene Giordano are freckled, but their sister, Dixie, like her father, is not freckled.*

1. What advantages does a pedigree have over a written passage?
2. How does a pedigree organize hereditary information, making it easier to understand.