

Chapter 14 The Human Genome

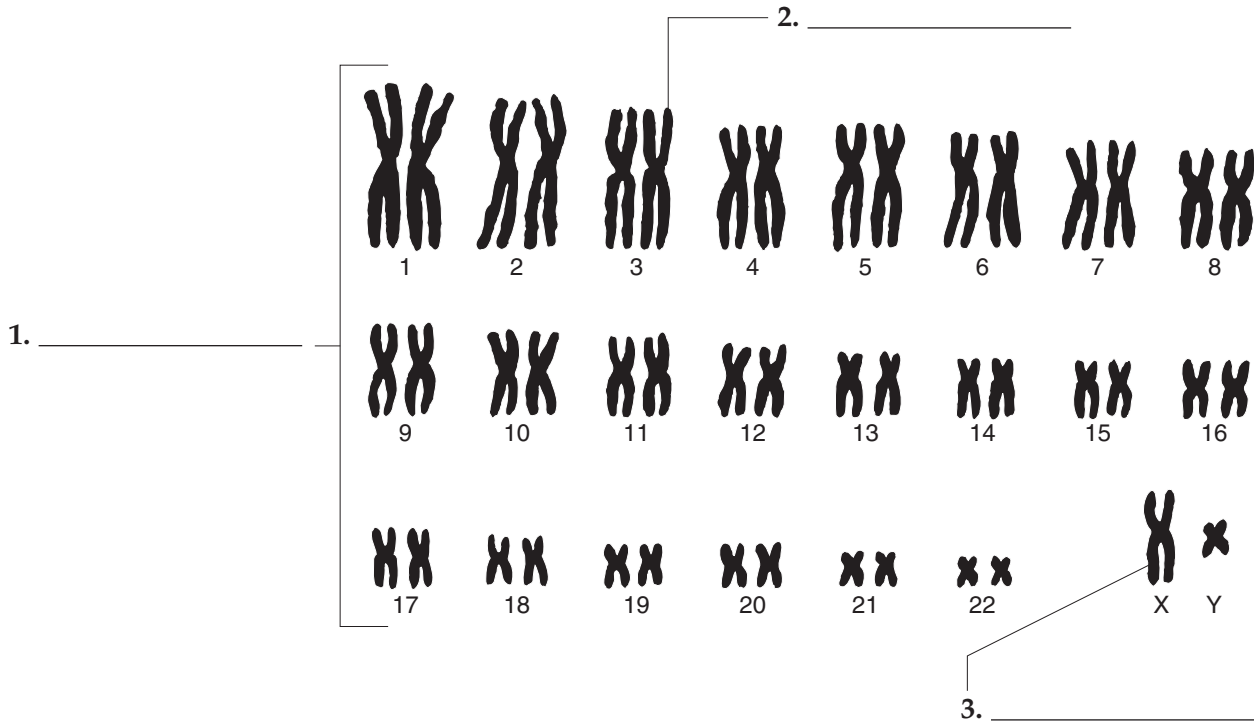
Vocabulary Review

Labeling Diagrams Use the words listed below to label the diagram.

autosome

sex chromosome

karyotype



Matching In the space provided, write the letter of the definition that best matches each term.

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|------------------------------|---|
| _____ 4. karyotype | a. chart that shows the relationships within a family |
| _____ 5. sex chromosomes | b. failure of homologous chromosomes to separate in meiosis |
| _____ 6. autosomes | c. picture of chromosomes arranged in pairs |
| _____ 7. pedigree | d. test used to identify individuals by analyzing sections of DNA |
| _____ 8. sex-linked gene | e. chromosomes that determine an individual's sex |
| _____ 9. nondisjunction | f. gene located on the X or Y chromosome |
| _____ 10. DNA fingerprinting | g. chromosomes that do not determine sex |