

Karyotype Station Instructions

1. Read 'Using Karyotypes to Diagnose Genetic Disorders' Lab in *BC Science Connections 10* Textbook pages 22 - 23.
2. Follow the procedure steps 1-5.
3. On a separate piece of paper, answer the:
 - a. 'Analyze and Interpret' Questions #1-5 *Note: A handout is provided to help you with #3 (there are more options than the textbook lists).*
 - b. 'Conclude and Communicate' Questions #6-7.
4. Research and describe the symptoms of the resulting disorder your group's karyotype shows. Create a 5 slide presentation on this disorder to share with the class.