

KARYOTYPE PANEL

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Name: _____ Date: _____ Period: 1 2 3 4 5 6

Analysis Questions: Use YOUR complete karyotype to answer the following questions in complete, academic sentences.



1. Which of the three example chromosomal abnormalities had you heard of before? What did you already know about it?
2. What is the total number of chromosomes in your karyotype?
3. Was the sex of your karyotype male or female? Explain.
4. Is there any genetic disorder found in this patient? Explain.
5. Define Centromere.
6. What did you find difficult matching your chromosomes?
7. What did you learn about chromosomal abnormalities from this activity?

PATIENT
A

