KARYOTYPE ACTIVITY
http://www.biology.arizona.edu/human_bio/activities/karyotyping/karyotyping.html

1. What is a karyotype?

2. What are they used for?

PATIENT A:
1. Normal or abnormal karyotype?

2. Explain your answer to Q#1:

3. Male or female?

4. What notation would you use to characterize Patient A’s karyotype?

5. What diagnosis would you give Patient A?

PATIENT B:
6. Normal or abnormal karyotype?

7. Explain your answer to Q#1:

8. Male or female?

9. What notation would you use to characterize Patient A’s karyotype?

10. What diagnosis would you give Patient A?

PATIENT B:
11. Normal or abnormal karyotype?

12. Explain your answer to Q#1:

13. Male or female?

14. What notation would you use to characterize Patient A’s karyotype?

15. What diagnosis would you give Patient A?