

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Cracking Your Genetic Code Video Worksheet

1. What is a possible effect of genetic testing?
2. What is a genome?
3. To obtain the first genome, it took \_\_\_\_\_ years.
4. To obtain the first genome cost \_\_\_\_\_.
5. There are \_\_\_\_\_ genes in \_\_\_\_\_ pairs of chromosomes.
6. Genes code for \_\_\_\_\_.
7. In the table below, make a list of all the pros (positives) and cons (negatives) of genetic testing. Come up with at least 3 for each.

Pros	Cons

8. On the back, write a summary about what you learned in this video.