NAME:_____

CYSTIC FIBROSIS

A DNA Case Study.

The top picture is an X-ray of the lungs of an individual who has healthy lung. The bottom picture is the X-ray of an individual who is thought to have Cystic Fibrosis.

Using the article you just read about Cystic Fibrosis, answer the following questions.

1. What is Cystic Fibrosis?

2. What causes Cystic Fibrosis?

3. How are the lungs affected by Cystic Fibrosis?

4. Now that you know a little more about Cystic Fibrosis, look back at X-ray 2, what do you think the white cloudy spots in the lungs are.