Honors Project Checkpoint #2-Cancer and Health

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Patient #: \_\_\_\_\_\_\_\_\_\_

Answer the following. Make sure to use correctly-formatted in-text citations that match the works cited in #9.

1. Define cancer in your own words:
2. Describe how cancer develops and it’s connection with mitosis:
3. Define Metastasis. In a timeline, list the steps for how metastasis occurs.
4. What cancers have been scientifically linked to poor nutrition and obesity? For each, state why scientists think poor nutrition or obesity is a contributing factor.
5. For the cancers that you described in #4, list the ethnicities that most often get these cancers.
6. What foods/diets are linked to lowered cancer risks? (Hint: Looking up “antioxidants” and describing what they do would be good here)
7. Describe how *at least* one of the following factors also relates to cancer: genetics, lifestyle, stress, environmental factors.
8. Give a detailed analysis of your patient’s risk for developing cancer later in life. Include in your analysis ALL of the following: genetics (family history), nutrition, antioxidant intake, ethnicity, lifestyle, environmental factors in this area.
9. List **3** *primary or secondary* resources that you’ve used in your research. **These should be in *correct MLA format!***