

Name _____ Date _____ Block _____

Characteristics of cancer, radiation and chemotherapy, and eating to starve cancer,

1. What are the 6 main characteristics of cancer? These were covered in the white board share out sessions. Explain each below:

[How do Cancer Cells Behave Differently than Regular Cells?](#)

[How does Chemotherapy Work?](#)

See questions on the back of this page.

2. Explain the differences between radiation therapy and chemotherapy.

3. How does chemotherapy turn cancer's strength into a weakness?

Questions from [*Can We Eat to Starve Cancer? By William Lee*](#)

4. List 3 conditions associated with excessive angiogenesis and 3 conditions associated with insufficient angiogenesis.

5. Explain how anti-angiogenic factors (drugs) have been used to treat both humans and animals.

6. How can we eat to starve cancer? In other words, how does it work? List some foods with anti-angiogenic properties.

7. What is the relationship between angiogenesis and obesity?