



CANCER

Name _____ Period _____ **Chapter 14 Lesson 3**

Pages 451-452

Complete the following: (451)

1. Define Cancer-
2. Any _____ in the body can become cancerous.
3. Cancer is the _____ leading killer in the U.S.
4. Only _____ kills more Americans each year.

Cancer Facts: Read the following:

5. **Males** in the United States have a little less than a **1 in 2 risk of developing cancer** in their lifetimes.
6. **American females** have a lifetime risk of a little more **than 1 in 3**.
7. **About 5-10%** of all cancers **are hereditary**. **The rest of cancers** are the result of **damage to the genes** of body cells for some reason during a person's lifetime.

8. About 1,500 Americans die of cancer each day.

How Does Cancer Develop (451)

9. How many cells does the adult human body contain?
10. These cells constantly _____ to make more cells so the body can grow and repair itself.
11. Most body cells are _____, but even in healthy bodies, some cells become _____.
12. Your body's _____ system usually destroys these abnormal cells. However, some abnormal cells can _____ and begin to _____.
13. Define tumor-
14. Define Benign Tumors (452)-



15. Define Malignant tumors (452)-

16. Malignant tumors may _____ out of control and sometimes they also _____ to other parts of the body.

17. List the Common Types of Cancer and It's Important Facts in the Chart Below: (452)

Common Types of Cancer	Important Facts

18. What is the most common type of cancer? (452)

19. What is the deadliest type of cancer? (452)

20. In 2005, about one out of every three people who died from cancer died from what type of cancer? (452) However, the good news is that this number has been falling in recent years.

Cancers most common in Teens: Read the Following.

- 21. Leukemia (cancer of the blood) is most common in teens age 15-19.
- 22. Hodgkins Disease (cancer of the lymph tissue) usually occurs in teens and young adults.
- 23. Others include: osteosarcoma (a bone cancer), Ewings's sarcoma (a bone cancer), testicular cancer, and soft tissue sarcomas.