

1. Read pages 40 – 44 (pdf link on website or textbook)
2. Define cell cycle.
3. Give two examples of places in your body where you would find cells that live for a short time. Explain why.
4. What are the two parts of the cell cycle? Describe what happens during each.
5. Define cell cycle checkpoints.
6. What are the three reasons why cell division would not occur?
7. Describe two methods by which cells leave the cell cycle.
8. Define tumour.
9. How does a tumour form?
10. Define cancer.
11. How does a cancer tumour affect the body?
12. What do some mutation in cancer cells allow them to do?
13. Define carcinogen.
14. List three different carcinogens.