**Worksheet Six**

**CORE**273 **SUM**18

NAME:

**Fit and Healthy**

1. How do antigens function?
2. Overall, what is the significance of the lymphatic system?
3. List three mechanisms in the first line of defense and explain how they help to protect us.
4. Discuss the following mechanisms of the second line of defense:
   1. Inflammation:
   2. Interferon:
   3. Fever:
5. How do B-cells and T-cells differ? Give three examples minimum.
6. What is the significance of memory cells?