**2023 Year 12 Integrated Science – Unit 4**

**Task 12: Chemical Reactions in the Body**

**Pre- Lab Questions**

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

1. What is alcohol? What is its chemical formula? How is it made? (3 marks)
2. How does alcohol impact the human body? (3 marks)
3. What are the long-term impacts of alcohol? (2 marks)
4. What is BAC? How is it calculated? (2 marks)
5. What is the blood alcohol limit in Western Australia? (1 mark)
6. How does alcohol impact car collisions? (4 marks)