

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

Ladyville Technical High School

Class: \_\_\_\_\_

January \_\_\_\_ 2021

## **Biology**

### **Topic: Excretion**

#### **Fill-in the blanks:**

**After watching the video complete the following questions on the live worksheets.**

1. The kidneys form part of the \_\_\_\_\_ system.
2. The kidneys help regulate \_\_\_\_\_ and \_\_\_\_\_ content inside the body to control blood water levels.
3. The kidneys control how much water is \_\_\_\_\_ and how much is lost through \_\_\_\_\_.
4. The kidneys produce urine by \_\_\_\_\_ small molecules which includes \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_ from the blood as it passes through the kidneys.
5. The process of removing substances from the blood is known as \_\_\_\_\_ or \_\_\_\_\_.
6. After filtration substances that the body can reuse is \_\_\_\_\_ into the blood.
7. The process of reabsorbing water into the body is known as \_\_\_\_\_.
8. The contents that are excreted from the body are \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.
9. Urea is produced in the \_\_\_\_\_ by breakdown of excess \_\_\_\_\_ acids.
10. Urine is stored in the \_\_\_\_\_.
11. Urine leaves the body through the \_\_\_\_\_.
12. The process by which ammonia is produced is called \_\_\_\_\_.