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**Class: V SUB: SCIENCE**

**LESSON - 8 DATE: 17.10.19**

8.Circulatory System and Excretory System

**Worksheet** 1

**A. Fill in the blanks**

**1.** The heart pumps blood continuously by \_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_.

**2.** The heart of a normal person beats \_\_ to \_\_ times a minute.

**3.** Excretion is the process of removal of \_\_\_\_\_\_\_\_ from the body.

**4.** The waste gas collected by the blood is \_\_\_\_\_\_\_\_\_.

**B. Match the columns.**

**1.** heart **a.** blood from different parts of the body to heart

**2.** arteries **b.** smallest blood vessels

**3.** veins **c.** waste gas

**4.** capillaries **d.** pumping machine

**5.** carbon dioxide **e.** blood from heart to the rest of the body

**C. Identify the following.**

**1.** The system that transports oxygen, nutrients and water throughout our body.

**2.** The system that removes waste materials from the body.

**3.** The red fluid that carries oxygen to all parts of the body and collects carbon dioxide from them.

**D. Answer these questions.**

**1.** Name the organs in our body that play a role in excretion.

Ans \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**2.** How does skin play its role as an excretory organ?

Ans \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Name: Teacher’s signature:

Class: Date: