

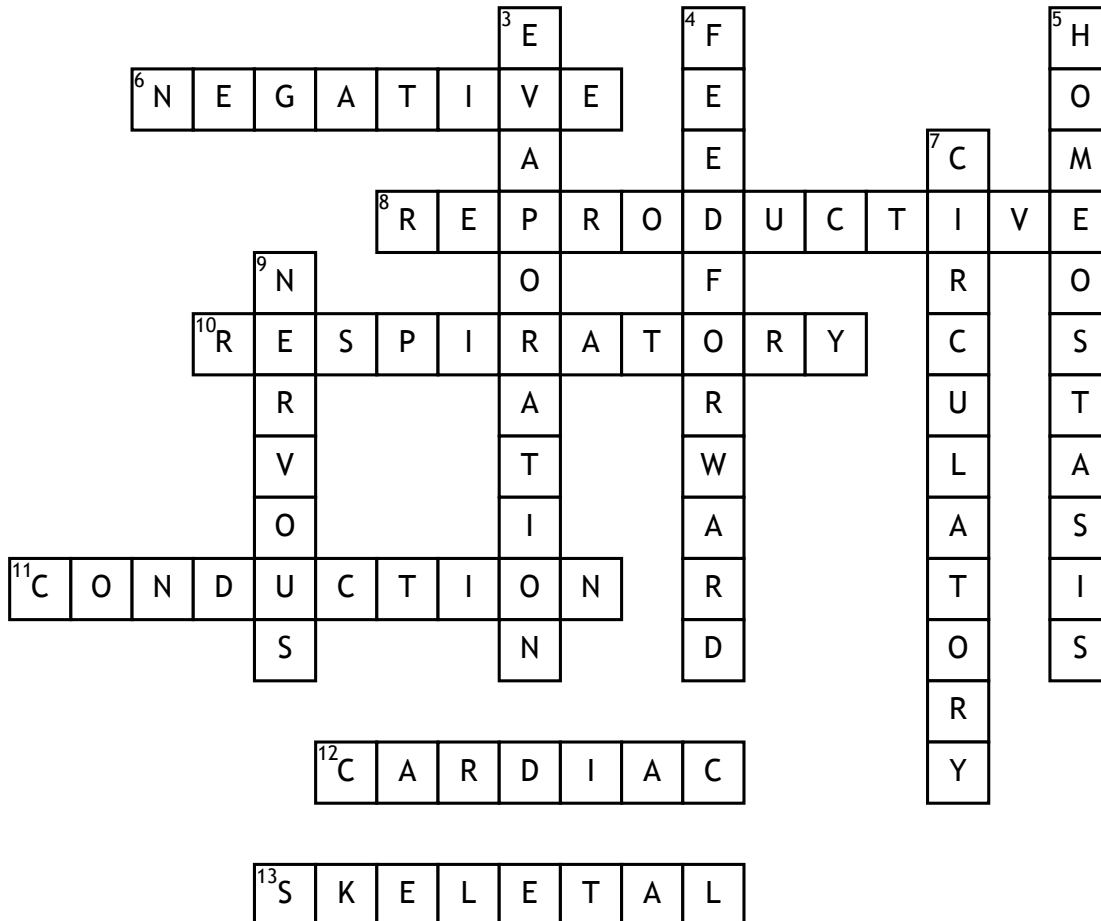
Name: \_\_\_\_\_

Date: \_\_\_\_\_

# BIO 102

<sup>1</sup> I N T E G U M E N T A R Y

<sup>2</sup> C O N V E C T I O N



## Across

1. This system deals with the skin, hair, and nails
2. Transfer of heat by air/fluid movement. Animals can create air currents to cool themselves.
6. Homeostasis depends on what type of feedback
8. This system deals with the organs that are used to create another human being
10. This system deals with the lungs, trachea, bronchus, and pharynx

11. Body surface +/- heat through direct contact with warmer or cooler objects. Different materials have different abilities to absorb heat

12. This type of muscle tissue is found in the heart

13. This muscle tissue helps with movement

## Down

3. Convert water from liquid to gas through skin, respiratory tract, and tongue

4. Pavlov's dog demonstrated what responses, that was conditioned by learning and experience

5. The tendency of the body to seek and maintain a condition of balance or equilibrium within its internal environment

7. The heart, arteries, and veins make up which system

9. This tissue contains neurons