

Name\_\_\_\_\_

Zoology

### **Frog Anatomy Dissection Video**

1. What are some of the reasons frogs are declining?
2. The two frog species that are studied as a representative vertebrate?

#### **EXTERNAL ANATOMY**

3. Anterior\_\_\_\_\_, posterior\_\_\_\_\_,  
lateral\_\_\_\_\_medial\_\_\_\_\_dorsal\_\_\_\_\_ventral\_\_\_\_\_?
4. 2 major body parts? \_\_\_\_\_&\_\_\_\_\_.
5. Nictitating membrane function?
6. External nares function?
7. Tympanic membranes function?
8. Forelimbs- how many digits?\_\_\_\_\_ Hindlimbs- how many digits?\_\_\_\_\_
9. Cloaca?
10. 9 principal vert. systems?
11. Integument?
12. \_\_\_\_\_ keep skin soft , moist & flexible.

#### **Skeletal system**

13. Function of skeleton?

#### **Muscular system**

14. What are the 3 types of muscle tissue?
15. Most muscles are \_\_\_\_\_in the middle and \_\_\_\_\_at the end.
16. Function of tendons?