

NAME: _____ DATE _____ HOUR _____

HA INVESTIGATION 1 I-CHECK REVIEW

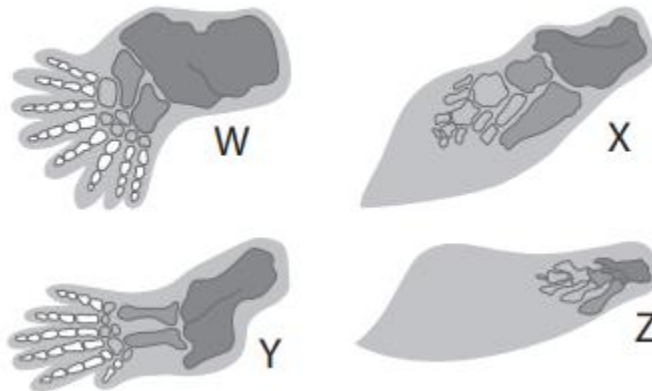
1. What is the FOSSIL RECORD?

2. What can the fossil record tell us about life forms throughout Earth's history?

3. What are some things we CANNOT learn from the fossil record?

4. Why is the fossil record incomplete?

These images represent the limbs of extinct organisms found in the fossil record.



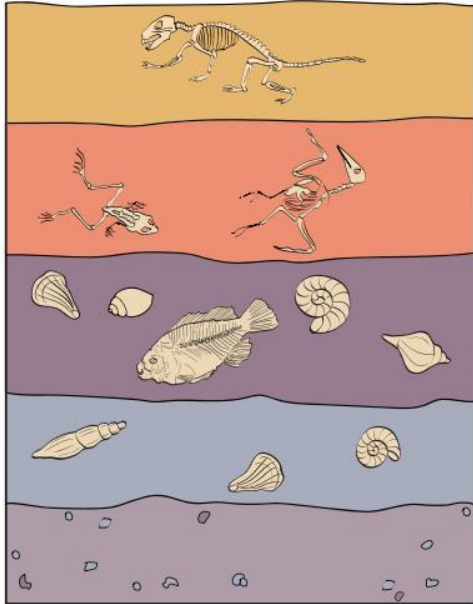
5. Which of these limbs represents the oldest organism? _____
Which is the youngest? _____ Explain your choices

6. What is the principle of superposition?

7. Which fossil in the picture is the oldest? Why?

8. Is the age of the fossil the same as the age of the rock it is found in?

Explain _____



9. What is a transition fossil? What can we learn from them?

10. Discuss how fossil limb structures provide evidence that *tetra pods* from millions of years ago and those of the present are related.
