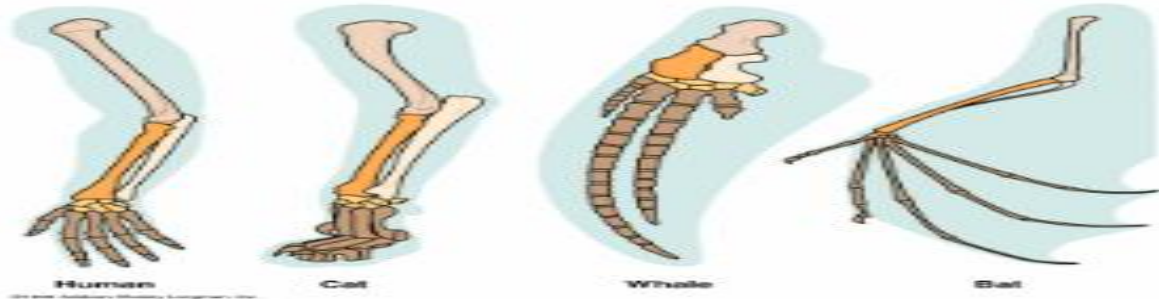


Homologous vs. Analogous Structures 101 video notes



What are Homologous structures?

- Traits inherited by two different organisms from a _____



Check for Understanding 1 – Which limb is NOT homologous for diagrams A & B? Explain why.

- A. _____
- B. _____

CFU 1 Review – Homologous structures are inherited from _____. The _____ does not have the _____ as the _____. The same can be said for the _____. This means that both the _____ and the _____ do not come from the same _____.

Check for Understanding 2 - Homologous or Not – tell whether the two organisms structures are homologous or not. Put **yes** if they are homologous and **no** if they are not.

1. The wings of a Butterfly and the wings of a Moth? _____
2. The limbs of a Hawk and the limbs of a Penguin? _____
3. Wings of a Bat and a Hummingbird? _____
4. Opposable thumb of the Tree Shrew and the Human? _____
5. Flippers of the Whale and legs of the water boatman insect? _____

