

d. What organisms are primary consumers?

Krill, Small animals

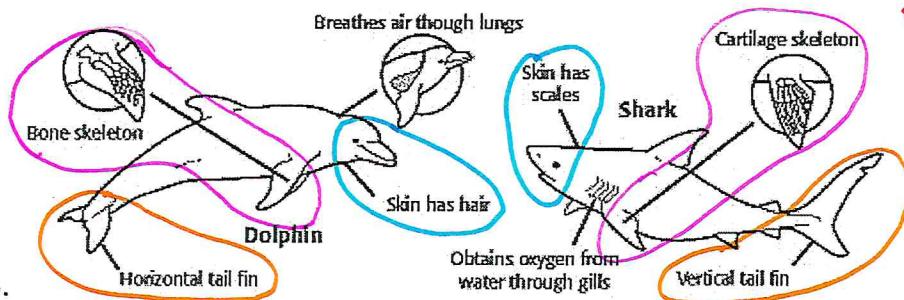
e. What organism is a tertiary consumer?

Killer Whale

7. What are the differences between a food web and a food chain?

Food webs shows plant and animal connections, showing many ways to survive. Food chains follow one path of energy.

38.



a. How are sharks and dolphins similar? What type of evolution is this an example of?

They look similar. Similar body functions. Convergent Evolution.

b. How are sharks and dolphins different? What type of evolution is this an example of?

The structure is different. Have different ancestors.

Vocabulary to Know for Final Exam

Evolution A theory that explains how species change slowly over time

Adaptation - A characteristic that increases an organism's chance of survival

Coevolution - two or more species evolve adaptations that influence each other

Natural selection - A type of selection that happens naturally without humans.

Succession - A slow process of change and replacement in a community.

Ecology The study of how living things interact with each other and their environment

Biogeochemical cycles - A way that chemicals move through biotic and abiotic parts of the Earth.

Biomes - A group of ecosystems that share similar climates and organisms

Community - All the populations of species that live in the same habitat and interact with each other.

Habitat - The place where an organism lives.

Vestigial structure - A body part that has a reduced or lost structure or function.