

Arctic Ocean Drainage



Polar Bear (*Ursus maritimus*)

- 5 points – I am threatened by the loss of sea-ice cover due to climate change and cancer-causing toxins in polluted air.
- 4 points – I spend part of the year on the Arctic tundra and part on the frozen sea ice.
- 3 points – I eat mainly seals that I hunt on the sea ice.
- 2 points – At up to 800 kilograms, I'm the largest four-footed carnivore on earth.
- 1 point – (Show picture)

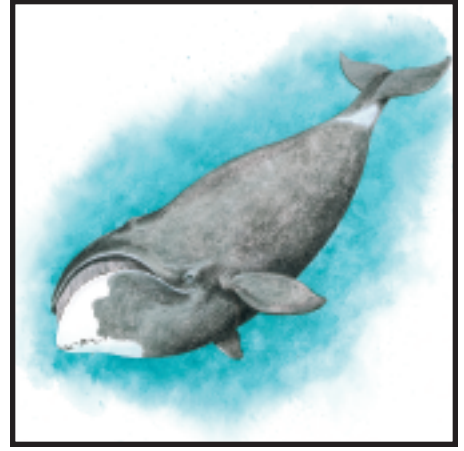
"Life Lines": Reduce global warming by walking, biking, or using public transit instead of the car. Conserve electricity at home and school.



Walrus (*Odobenus rosmarus*)

- 5 points – I am threatened by the loss of sea-ice cover due to climate change, cancer-causing toxins in polluted air, and oil exploration.
- 4 points – I live in northern oceans, preferring to lounge about on ice floes and small rocky islands.
- 3 points – I may eat 4,000 clams at a single feeding.
- 2 points – I use my long tusks to dig clams.
- 1 point – (Show picture)

"Life Lines": Walk, bike, or use public transit instead of the car. Conserve electricity at home and school.



Bowhead Whale (*Balaena mysticetus*)

- 5 points – I am threatened by oil exploration in the Arctic and by global climate change that may change Arctic ice cover. I was once over-hunted by humans.
- 4 points – I live in the Arctic Ocean in permanently open waters.
- 3 points – Ice floes give me hiding places from my main predators—killer whales.
- 2 points – I eat krill, small plankton that I strain out of the sea water with large thin plates of "baleen" (or whalebone).
- 1 point – (Show picture)

"Life Lines": Walk, bike, or use public transit instead of the car. Conserve electricity at home and school.



Blackline Prickleback

(*Acantholumpenus mackayi*)

- 5 points – I am threatened by shipping and oil exploration activities that disturb my spawning areas.
- 4 points – I live in very shallow areas where river waters and ocean waters mix.
- 3 points – I eat very tiny clams.
- 2 points – I am a small, bottom-dwelling fish who looks like an eel.
- 1 point – (Show picture)

"Life Lines": Reduce your use of petroleum products.



Ringed Seal (*Phoca hispida*)

- 5 points – I am currently abundant but I am threatened by pollution and by global climate change that may disrupt sea ice.
- 4 points – I live on and under shoreline ice fields in the Arctic Ocean.
- 3 points – I am a main food source for polar bears and Inuit people.
- 2 points – I eat mainly large, shrimp-like crustaceans and small fish.
- 1 point – (Show picture)

"Life Lines": Walk, bike, or use public transit instead of the car. Conserve electricity at home and school.



Ivory Gull (*Pagophila eburnea*)

- 5 points – I am threatened by human disturbances such as oil exploration and by low-flying aircraft while I'm nesting.
- 4 points – In North America, I am only found in the Canadian Arctic.
- 3 points – I am a scavenger, feeding on dead fish and marine mammals.
- 2 points – As an adult, I have pure white feathers.
- 1 point – (Show picture)

"Life Lines": Conserve oil by walking, biking, or using public transit. Conserve electricity at home and school.