

Polar Bears

Name: _____

Polar Bear Facts

Match the headings to the facts.

(A) Classification
(B) Appearance
(C) Diet
(D) Reproduction and Growth
(E) Life Expectancy
(F) Habits
(G) Scientific Facts



- In the wild polar bears live about 25 years.
- Male polar bears may grow over 3 m tall and weigh over 600 kg.
- Polar bears have been known to swim 160 km.
- A polar bear's skin is actually black.
- Polar bears are the world's largest land predators.
- Polar bears do not drink water. They get all the liquids they need from the animals they eat.
- A polar bear's fur is not white. Each hair is a clear hollow tube that reflects light, making it look white.

True or False?

- Polar bears live in the Arctic. T/F
- They mainly eat penguins. T/F
- Polar bears are very good at swimming. T/F
- They are on the list of threatened species. T/F
- Polar bears live together in large groups. T/F
- They have a thick coat of insulated fur. T/F

Sense of Smell

Polar bears have a keen sense of smell. They can smell dead whales and seals from 30 km away.

Blindfold several friends or family members.
Place several different foods, fruits etc. under their nose. How many can they correctly identify?

Adjectives

Adjectives are words that add information about a noun or pronoun.

Underline the noun and choose the correct adjective:

Polar bears have (thin/thick) fur.

Polar bears have (black/white) skin.

Polar bears have furry feet to protect them from the (cold/warm) ice.

Polar bears have (small/large) feet to help them swim.

Polar bears have (long/short) tails.

Polar bears have (small/large) heads compared to their body size.

Number Crunchers

Sally the scientist spent three months looking for polar bears. Here are the numbers of bears she recorded for each month.

1st Month	2nd Month	3rd Month
7 females, (5 of the females each had two cubs) and 3 males.	9 females, (4 of the females each had two cubs) and 6 males.	4 females, (2 of the females each had two cubs) and 6 males.

1. What was the total number of bears Sally counted (including cubs) for each month?

2. How many more females did Sally count than males over the three months?