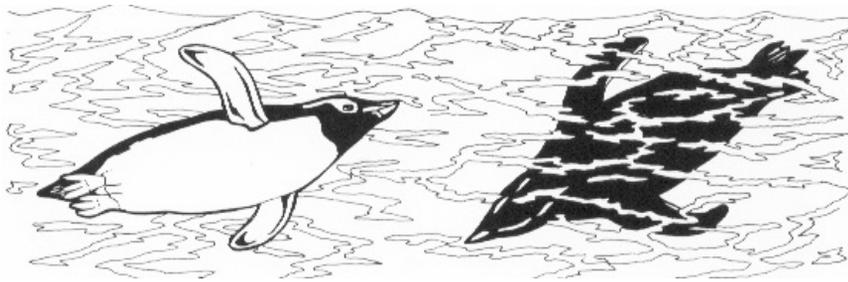


Zoomazing Trivia

Penguin Edition – Answer Key

1. 18 species worldwide (some combine the 2 species of Rockhopper and say there are only 17 species)
2. King penguins, Gentoo penguins, Humboldt penguins, Southern Rockhopper penguins and Northern Rockhopper penguins.
3. Penguins are black and white to camouflage in the ocean. It is called “counter shading”. Animals swimming below a penguin look up and see white like the sky and animals looking down in the ocean see black – like the dark ocean.



Other species at the Calgary zoo that are black and white:
Ring Tailed Lemurs, Giant Pandas, Hartmann’s Mountain Zebra

4. King Penguins are the only penguins taken on walks at the Calgary Zoo. They are walked for enrichment. This activity is great exercise for their bodies and their brains.
5. Humboldt Penguins are endangered and part of the Zoo’s SSP program.

Zoomazing Trivia

Penguin Edition- Answer Key

6. King penguins are named for famous royals.
7. You can tell Humboldt penguins apart by the spots on their belly. No two are the same!



8. Pebbles are in the penguin enclosure to encourage the natural behaviors of the penguins to make nests. Not all penguins make nests but the Gentoos make elaborate nests thought out the year, often stealing and arguing over the best rocks. It's super interesting and fun to watch!
9. Every penguin gets a "pill fish" each morning by the zookeepers. The keepers put vitamins/minerals inside a fish and hand feed each penguin one fish each day to ensure they receive it. The zookeepers keep track of who they've fed so they don't miss anyone.
10. The penguins look different because one is an adult and one is a baby penguin that hasn't molted its down feathers for adult waterproof feathers yet.

Thank you for supporting wildlife conservation

