

Name: _____

Theme Based Study Sheet

Penguins

How much do you know about penguins?

Penguins are _____ that cannot fly. (birds, mammals)

Penguins are very good at _____. (swimming, flying)

Penguins eat _____. (seeds, fish)

Leopard seals and _____ eat penguins. (sea lions, tigers)

A group of penguins is known as a rookery or a _____. (colony, flock)



Prepositions

A preposition is a word used before a noun or pronoun to show its relationship with other words.

The dog jumped **off** the chair.

Circle the preposition in each sentence.

The egg is on the Emperor penguin's feet.

The penguin walked across the ice.

The penguin dived off the iceberg.

The little penguin walked up the beach.

The mother penguin walked toward the ocean.

Emperor penguins

Emperor penguins live and breed in the Antarctic where it is very cold. The female Emperor penguin lays a single egg and leaves it with the male Emperor penguin who takes care of it by balancing it on his feet. The egg is covered with a pouch, which keeps it warm. During this time, the male Emperor penguins go without food for about 65 days.

Use a small ball as an "egg" and balance it on your feet. How long can you keep it there?

Can you walk like a penguin (waddle) and keep the "egg" on your feet?

Can you transfer the "egg" to a friend's feet without using your hands or letting it touch the ground?

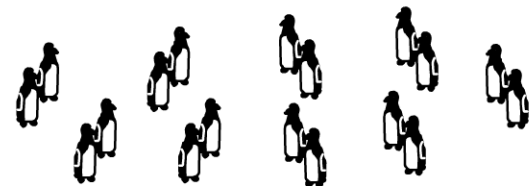
Groups of two



How many groups of two penguins? _____

How many penguins altogether? _____

If two groups went for a swim, how many groups are left? _____



How many groups of two penguins? _____

How many penguins altogether? _____

If four groups went for a swim, how many groups are left? _____

Extension research

Answer these questions, then write a short report about penguins.



Where do penguins live?

How do penguins keep warm?

Which penguin is the smallest?

Which penguin is the largest?

How do adult penguins look after their chicks?



For more fun and revision you can play games online using Studyladder's website.