

Why do you think a dog wags its tail?



Dogs wag their tails to show how they are feeling. A dog wagging its tail might be saying, "I am happy." How do you show that you are happy?

SORTING

What Is Different?

Look at each picture in the top row. Find the differences between it and the one below.













Find one difference.

Find two differences.

Find three differences.

That's Cool!

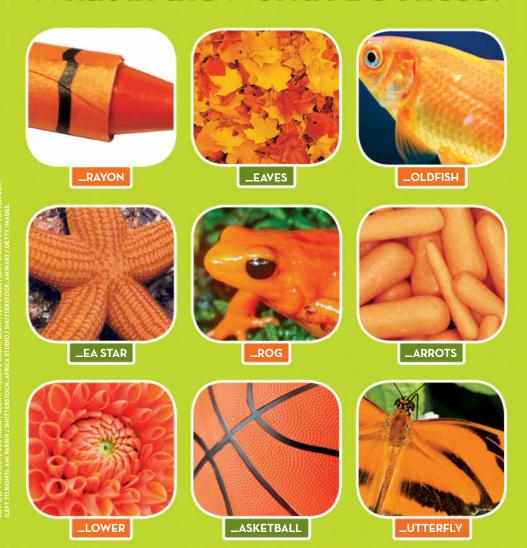
Meet the hummingbird.

A hummingbird's wings move so fast that they make a humming sound. It uses its long beak to drink from flowers.

This bird can fly backward, sideways, and upside down.

NAMING

What in the World Are These?



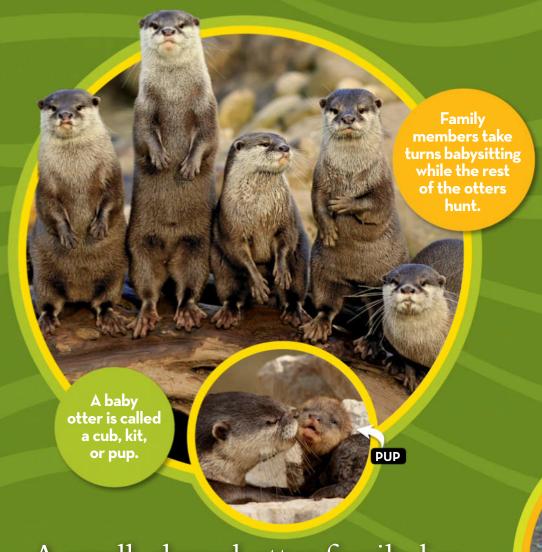
NAME SOME OTHER THINGS THAT ARE ORANGE.

ANIMALS



Busy otters scamper by the stream. They are Asian small-clawed otters.

Thick fur helps keep the otter's skin warm and dry in water.

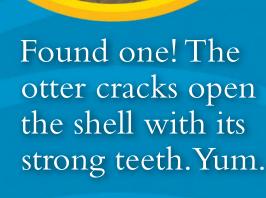


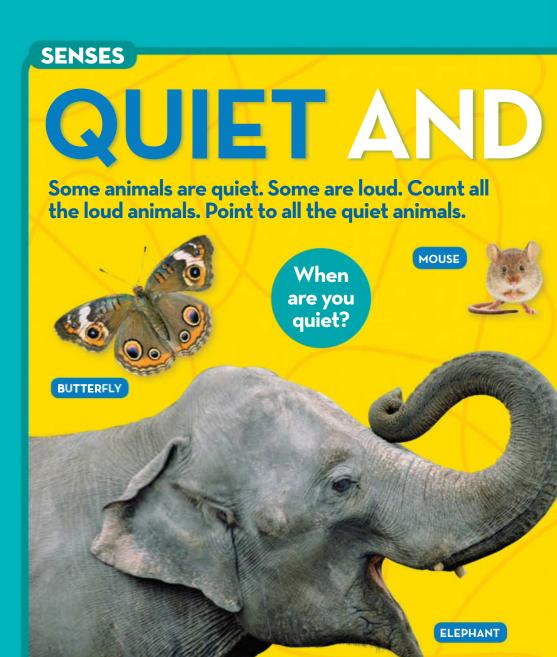
A small-clawed otter family has a mom, dad, babies, and older brothers and sisters. They hunt in rivers, ponds, streams, and swamps. The otters use their webbed paws to find food hiding in the mud and under rocks. They eat crabs, fish, insects,

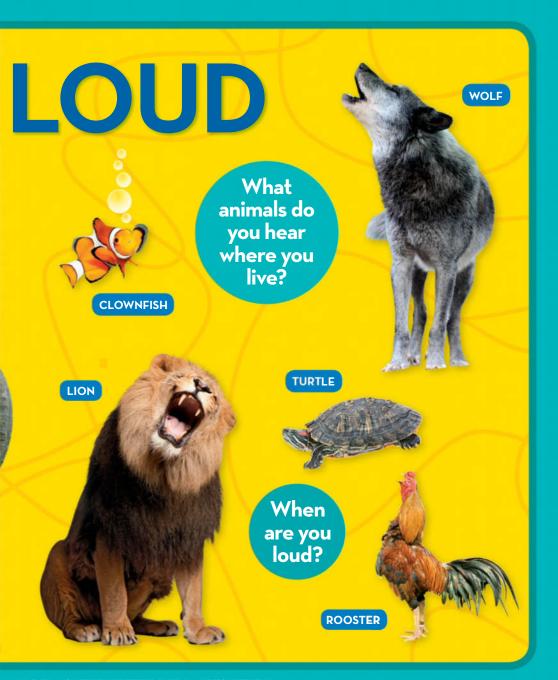
and snails.

Asian small-clawed otters also use their long whiskers to feel for food.

WEBBED PAW









MOM AND BABY KANGAROOS

Peekaboo! The baby kangaroo watches the world from its mother's pouch.

A baby kangaroo is called a joey. It lives inside Mom's pouch while she hops, eats, and sleeps.



A joey learns where to find grass to eat and water to drink from Mom. Soon the joey is old enough to leave the pouch. Sometimes it flips over to get out.



MORE MARSUPIALS

Kangaroos are marsupials. Most marsupials have pouches. Here are four other kinds of marsupials.







QUOL

PATTERNS

WHAT COM

A pattern is something that repeats. The insects make a different pattern in each row in this game. Can you say which insect comes next in the pattern in each row?

EASY



HARDER



GOLIATH BEETLE



GRASSHOPPER



BUTTERFLY



GOLIATH BEETLE

HARDEST



DRAGONFLY





ES NEXT?











GRASSHOPPER



BUTTERFLY



GOLIATH BEETLE







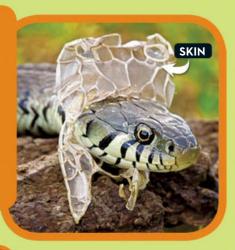




A SNAKE SHEDS

As you grow taller, your skin grows with you. But a snake grows too large for its skin.

When a new layer of skin is ready, the snake sheds its old skin. First it rubs its nose against something hard, like a rock.



SKIN

2

The snake wriggles out of its old skin and leaves it behind. The old skin looks like an empty tube.

ITS SKIN



Now the snake has new skin. It looks shiny and bright.

D'INOSAIL D'INOSAUT

Ouranosaurus lived in a rainy place where the land often flooded.

FACTS

FOOD

plants

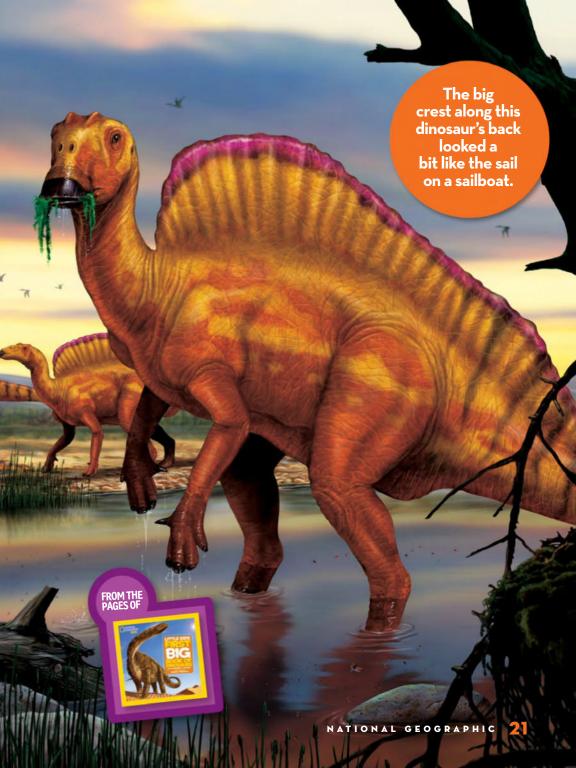
SIZE

This shows how big Ouranosaurus was.



The dinosaur had plenty of plants to eat. But when the land flooded, *Ouranosaurus* had to watch out for gigantic crocodiles, which lived in the time of dinosaurs.

SAY MY NAME: oo-RAHN-oh-SORE-us



IDENTIFYING

PUMPKIN PATC

Look at the animal carving in each pumpkin. Then look at each animal. Draw a line with your finger from the pumpkin to the animal photo it matches.









Which two animals can fly?









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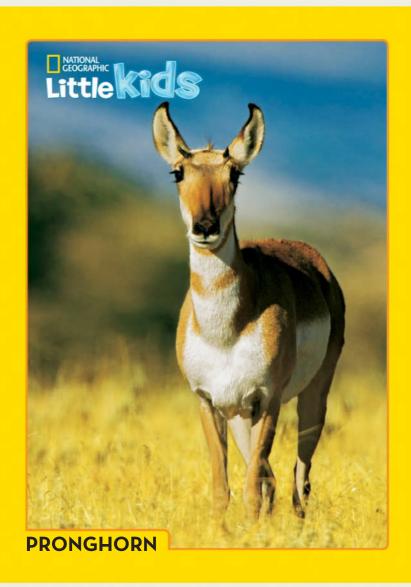
Japanese macaque

FUN FACTS

Japanese macaques are a kind of monkey. They live in the wild only in the country of Japan.



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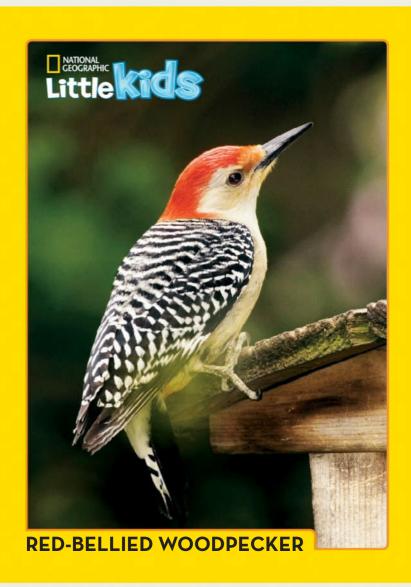
pronghorn

FUN FACTS

The only animal that can run faster than a pronghorn is a cheetah. A baby pronghorn can run when it's only a few days old.



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red-bellied woodpecker

FUN FACTS

This woodpecker has a long tongue and sticky spit. The bird pokes its tongue into holes in trees to capture insects to eat.



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WILD CARDS



arctic wolf

FUN FACTS

Arctic wolves live in the far north, called the Arctic. It is usually cold there. The wolves' fur is long and thick to keep them warm.



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WILD CARDS



spring peeper

FUN FACTS

Spring peepers are frogs. At egg-laying time, hundreds gather around ponds. The calls they make can sound like sleigh bells.



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WILD CARDS



harlequin ghost pipefish

FUN FACTS

This fish lives in the ocean.
It uses its long nose like
a straw to suck tiny creatures
from the water to eat.



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OBSERVATION

Critter Corner

What do you think these blue-footed boobies are doing?



A. Tap dancing B. Standing on a rock C. Walking to school

Answer: B

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