Sarning Page.com

Lion facts:

Lions live in groups called prides.

A lion litter has 1-4 cubs in it.

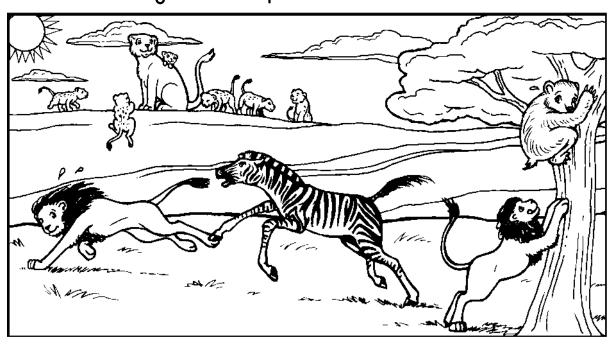
The females hunt at dusk or night.

The lion's great physical strength puts it at the top of the food chain.

Lions rest or sleep up to 20 hours a day.

The lion's diet varies by region. It can include zebra, buffalo, giraffe, wildebeest, and carrion.

What is wrong with this picture?



GRADE THREE • ZOO ANIMALS • SCIENCE • 002

The emperor penguins live in the Antarctic and are the largest of the penguins. They usually stay on pack ice, which is made up of broken ice masses, frozen together. They often stay on this ice and never set foot on land. They lay a single egg and incubate it on top of one of the parent's feet.

They like to eat squid and fish and can dive 265 meters or more to find food.

Answer the questions. Fill in the correct bubble, T = True, F = False



- Emperor penguins are afraid to dive.
- Both parents can incubate the egg.
- Emperor penguins live in ice caves on the mainland.
- The emperor penguin will eat both invertebrates and vertebrates.
- The other penguins are smaller than the emperor penguin.
- Pack ice is ice the mother penguin packs around her in a circle.

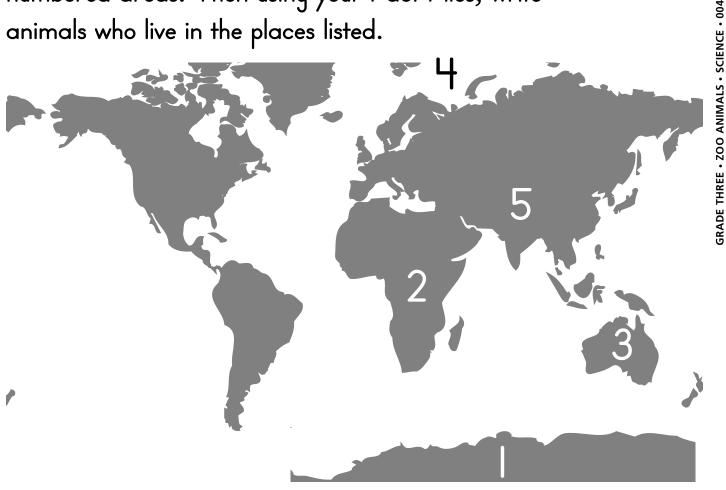
ADE THREE . ZOO ANIMALS . SCIENCE . 003

SKILL: LEARN SPIDER MONKEY FACTS

Using your Fact Files, complete the sentences.

- 1. There are 33 vertebrae and hundreds of muscles in a spider monkey's tail. This allows it to ______
- 2. A spider monkey is _____ to ____ feet tall. Its tail is ____ to ____ feet long.
- 3. The _____ rain forest is where the spider monkeys make their home.
- 4. If you were in the rain forest you would not see any spider monkeys on the ground. This is because ______
- 5. Spider monkeys are
 They like to eat

Draw a picture of a spider monkey in the trees. With help from a map or globe, identify the numbered areas. Then using your Fact Files, write animals who live in the places listed.



- 1. Place _____
- 4. Place _____

Animals _____

- Animals _____
- 2. Place ______ 5. Place _____ Animals _____
- 3. Place _____ Animals _____

Koala Facts

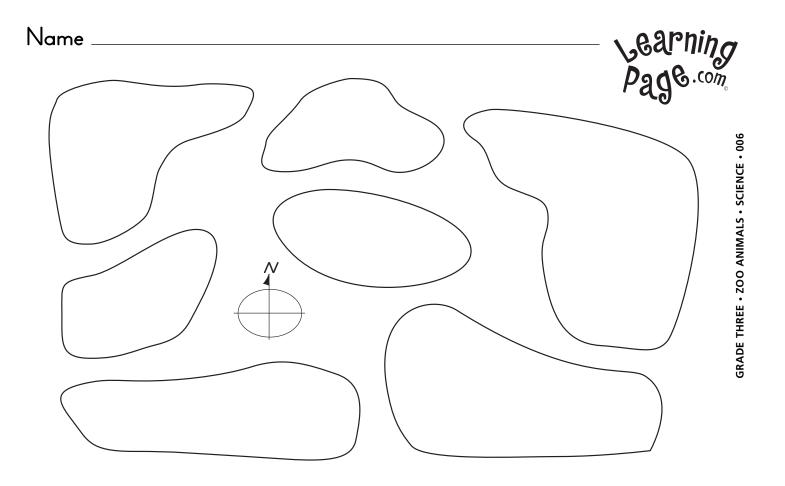
Use your Fact Files to fill in the blanks. Take the letters that are numbered and write them on the corresponding lines below.

- 2. The koala belongs to the $\underline{\hspace{1cm}}$ $\underline{\hspace{1cm}}$ $\underline{\hspace{1cm}}$ $\underline{\hspace{1cm}}$ $\underline{\hspace{1cm}}$ $\underline{\hspace{1cm}}$ group.
- 3. Koalas are picky eaters. They almost always eat leaves and shoots from the $\frac{1}{5}$ $\frac{1}{9}$ $\frac{1}{9}$ $\frac{1}{9}$ $\frac{1}{9}$ tree.
- 4. A mother koala carries her offspring on her back for a year. Before this, she carries her baby in her $\frac{1}{6}$ $\frac{1}{6}$ $\frac{1}{6}$ $\frac{1}{6}$.
- 5. To see koalas in the wild, you would travel



A koala bear is a _____

1 2 3 4 5 6 7 8 9



The Zookeeper drew the new areas he wanted for his animals, but he forgot to write the animal names in the areas. Fill in the names for him.

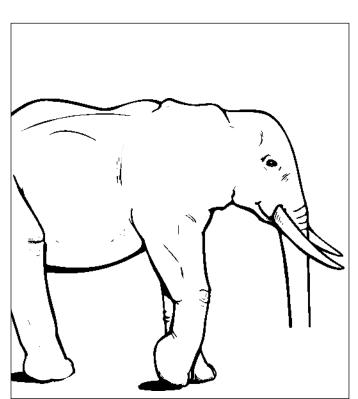
- 1. The giraffe exhibit is in the northeast corner.
- 2. The rhinoceros exhibit is in the southeast corner.
- 3. The elephants are in the northwest corner.
- 4. The tigers take up the southwest corner of the zoo.
- 5. The flamingoes are in the exhibit north of the tigers.
- 6. The snack bar is in the middle of the zoo.
- 7. The cockatoos are north of the snackbar, west of the giraffes, and east of the elephants.

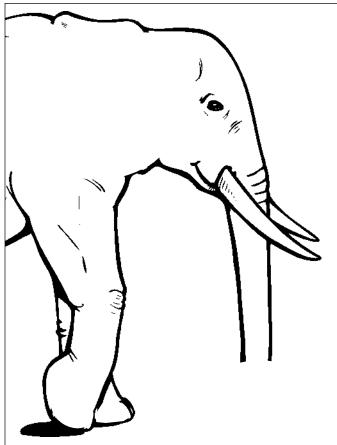
Jearning Page.com

The differences between the African elephant and the Indian elephant make them easy to tell apart.

The African elephant is the larger of the two and has larger ears as well. Its trunk has two "fingers" at the end. There are four nails on each front foot and three nails on each back foot. The Indian elephant has one "finger" at the end of its trunk, five nails on each front foot, and four nails on each back foot. Label the pictures and draw the characteristics for each

elephant.



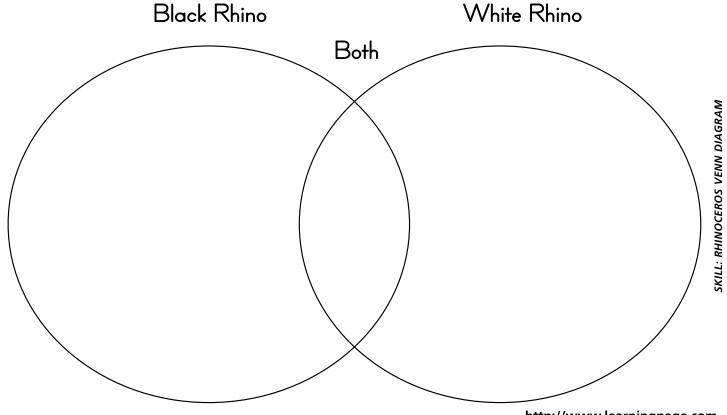


GRADE THREE • ZOO ANIMALS • SCIENCE • 009

There are both black and white African rhinoceroses.

Black rhinos and white rhinos have similarities and differences. The black rhinoceroses are mean, fight a lot, and like to be alone. The white rhinoceroses are calm, run from trouble, and like to be around other white rhinos. White rhinos like to graze on grass, and black rhinos prefer bushes and trees. Rhinos like to take dust and mud baths. Rhinos can't see very well. African rhinos have two horns. The rhinoceros newborns are up and running within an hour of being born.

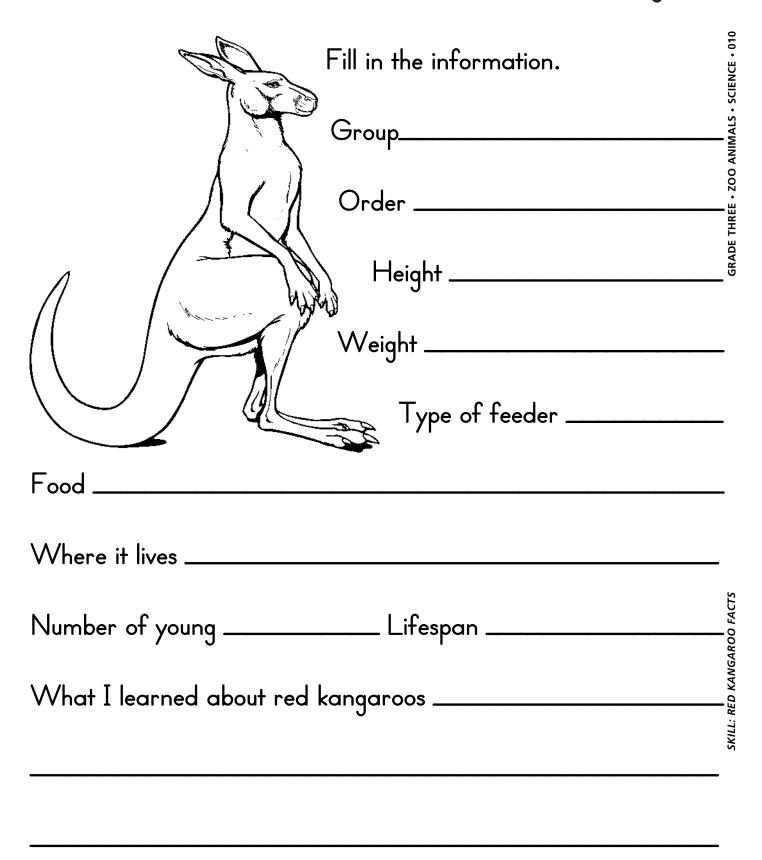
Write a numbered list of eight facts about rhinoceroses on a separate piece of paper. Then write the the number for the fact in the correct section of the Venn diagram below.



Name _____

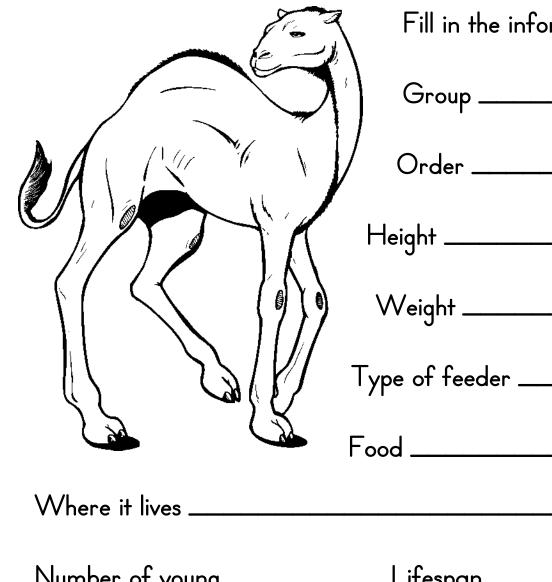
Learning Page.com

RED KANGAROO



Name _____

DROMEDARY CAMEL



Fill in the information.

Group _____

Height _____

Weight _____

Type of feeder _____

Where it lives ______

Number of young _____ Lifespan _____

What I learned about dromedary camels _____



SULFUR-CRESTED COCKATOO





Fill in the information.

Group _____

Order _____

Height _____

Weight _____

Type of feeder _____

Food _____

Where it lives _____

Number of young _____ Lifespan _____

What I learned about sulfur-crested cockatoos.

SKILL: SULFUR-CRESTED COCKATOO FACTS

Name		



GRADE THREE • ZOO ANIMALS • SCIENCE

PANDA



Fill in the information.

Group ______

Order _____

Height _____

Weight _____

Type of feeder ______

Food _____

Where it lives _____

Number of young _____ Lifespan _____

What I learned about pandas ______

SKILL: PANDA I

GRADE THREE • 200 ANIMALS • SCIENCE • 014

Draw lines from the flamingo to the statements that are true.

Flamingoes are pinkish-white.

Flamingoes are mammals.

Flamingoes eat fish.

Flamingoes live in lagoons.

Flamingoes have 8–10 young at a time.

Flamingoes live 10-12 years

Flamingoes are birds.

Flamingoes eat water plants.

35-45 years.

Flamingoes live

Flamingoes live in the rain forest.

Flamingoes are omnivores.

Flamingoes rest by sitting on the ground.

BADE THREE . ZOO ANIMALS . SCIENCE . 015

SKILL: ZEBRA FACTS

Draw lines from the zebra to the statements that are true.

Zebras live in Asia.

A zebra is an invertebrate.

Zebras live 40-50 years.

Zebras are related to horses.

Zebras live 25-30 years.

Zebras eat plants.

Zebras live in Africa.

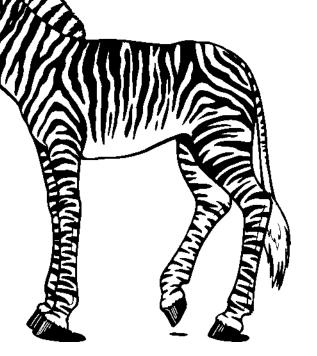
A zebra's stripes give good camouflage.

Zebras are mammals.

Zebras eat fish and rodents.

Zebras don't run very fast.

 $\boldsymbol{\mathsf{A}}$ zebra's stripes make it stand out.



GRADE THREE . ZOO ANIMALS . SCIENCE . 016

Draw lines from the walrus to the statements that are true.

Walruses are herbivores.

Walruses live in the Antarctic Ocean.

Walruses have one offspring.

Walruses live 10-15 years.

Walruses eat sea stars.

Walruses spend most of their time on the beach.

Walruses can live 40 years.

Walruses live in the Arctic Ocean.

Walruses are very big.

Walruses eat fish.

Walruses have little body fat.

Draw lines from the sea lion to the statements that are true.

Sea lions live

in Australia.

GRADE THREE • ZOO ANIMALS • SCIENCE • 017

Sea lions live along the Pacific Coast.

Sea lions eat seaweed.

Sea lions live 10-15 years.

Sea lions eat fish.

Sea lions are fish.

Sea lions are great swimmers.

Sea lions are mammals.

Sea lions have one

baby at a time.

Sea lions live over 30 years.

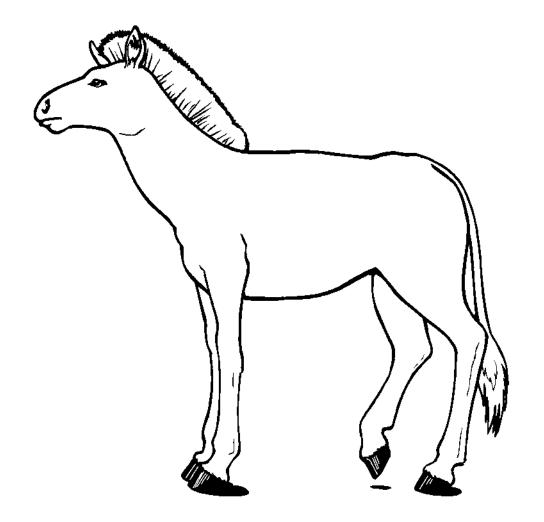
Sea lions have five babies at a time.

Sea lions eat octopus.

Searning Page.com

There are three different species of zebra: the plains zebra, Grevy's zebra, and the mountain zebra. Only the first is common; the others are all endangered species. All are native to the grasslands and savannah of Africa.

Each species has its own kind of striped pattern, and each individual is unique. Draw your own stripes on the zebra. You may wish to look at photographs from other sources.



GRADE THREE . ZOO ANIMALS . SCIENCE . 019

Draw lines from the lion to the statements that are true.

Lions live on the grasslands of Africa.

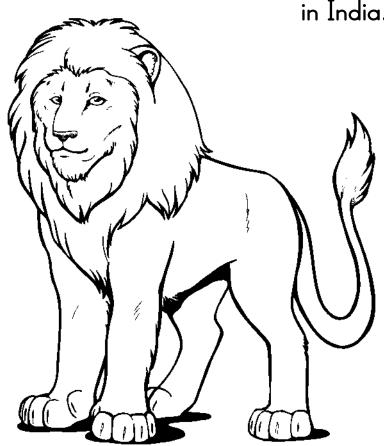
Lions live in India.

Lions are carnivores.

Male lions do most of the hunting.

Lions live for about 16 years

Lions weigh up to 200 pounds.



Lions eat fish.

Lions have between one and four cubs at a time.

Lions live for about 35 years.

Lions live in prides made up of several females and cubs and a few males.

RADE THREE . ZOO ANIMAIS . SCIENCE . 020

GORILLA

Fill in the information.

Group _____

Order _____

Height _____

Weight _____

Type of feeder ______

Food _____

Where it lives ______

Number of young _____ Lifespan _____

What I learned about gorillas ______

KIII GORIII A