

Welcome



A presentation on lion

Presentated by

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Lecture outline

- ✓ Scientific Classification
- ✓ Characteristics
- ✓ Types & Distribution
- ✓ Size & Body Weight & Color
- ✓ Male Vs Female
- ✓ Feeding Behavior
- ✓ Reproduction & Life Expectancy
- ✓ Hunting , Habitats , Restraining
- ✓ Common Diseases



Scientific classification

Kingdom : Animalia
Phylum : Chordata
Subphylum : Vertebrata
Class : Mammalia
Order : Carnivora
Family : Felidae
Genus : *Panthera*
Species : *P leo*

Lions are the
biggest cats
in the world.



Color



The color of lion vary from blonde to Tawny, Gold & Brown .



Color

- ✓ The mane color of males vary from blonde to red ,brown & black .

SOUTH AFRICAN LIONS. MANE AND PELT COLORS



White Lion - Timbavati



Captive White Lion



White Lion - Timbavati



Black-maned Lion - Kenya



Black-maned Lion - Masai



Lion - Kalahari Desert

Lions are excellent swimmers.





Most lions live in a group called a pride.

A female
lion is
called a
lioness.



One
male
lion in
each
pride



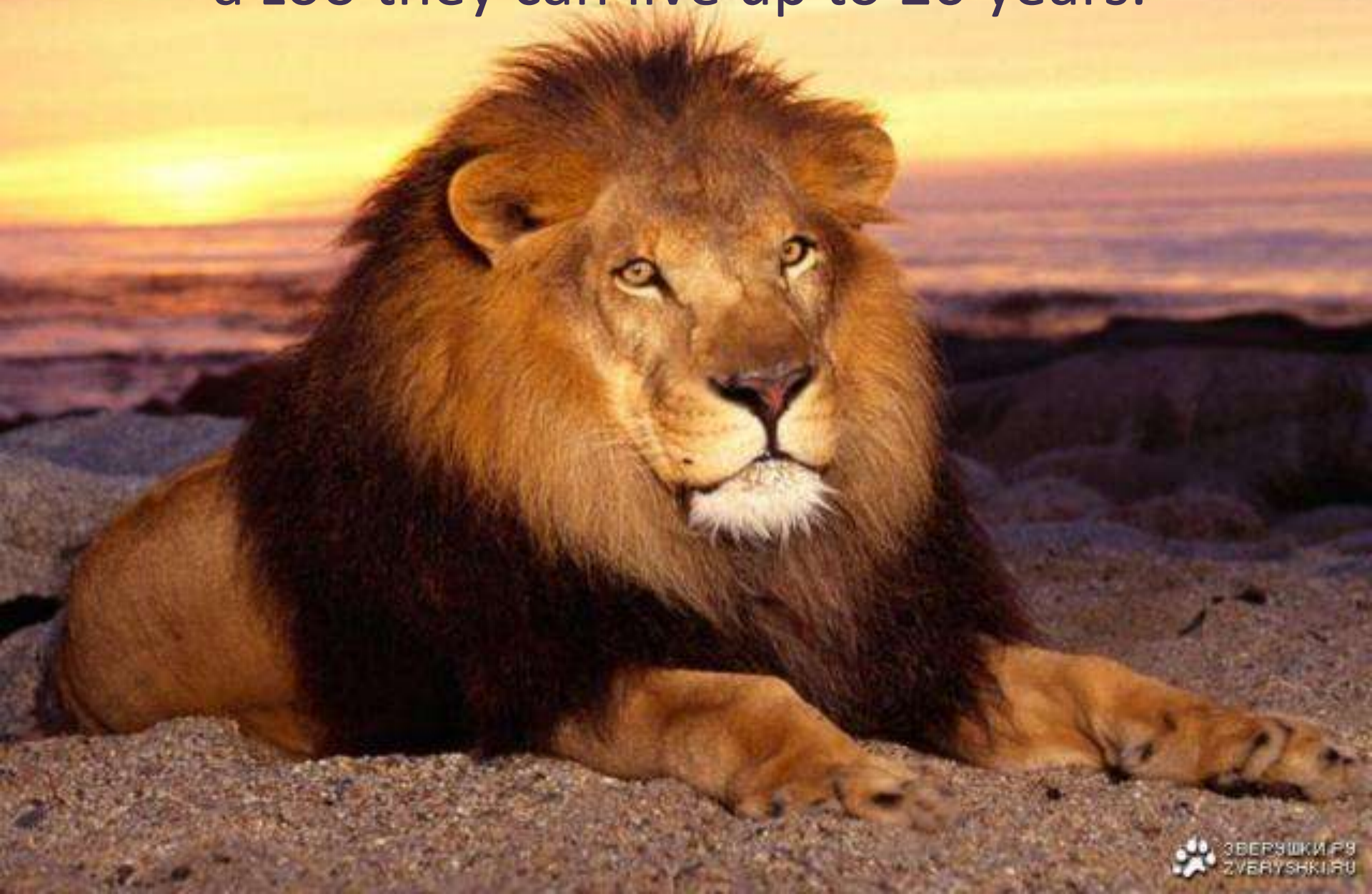
**Lionesses are
better hunters
than males and
do most of the
hunting for a
pride.**



A baby lion is called a cub.



A lion in the wild can live up to 14 years but in a zoo they can live up to 20 years.





Lions show their affection by rubbing their heads against another's head, face or neck.

Behavior

- The lions are nocturnal animals.
- They are the symbol of royalty and bravery.
- They spend much of their time on resting.
- They rest for about 20 hours a day.
- Although they can be active at any time.

Types & Distribution

Types	Scientific name	Distribution
Asiatic lion	<i>Panthera leo persica</i>	Gujarat , India
West African lion	<i>Panthera leo senegalensis</i>	West and Central Africa
Masai lion	<i>Panthera leo nubica</i>	Eastern Africa
Congo lion	<i>Panthera leo azandica</i>	Congo river basin
Transvaal lion	<i>Panthera leo krugeri</i>	Southern Africa

Size & body weight



Barbary lion

2.35-2.8 m	270-300 kg
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Masai lion

2.5-3 m	145-205 kg
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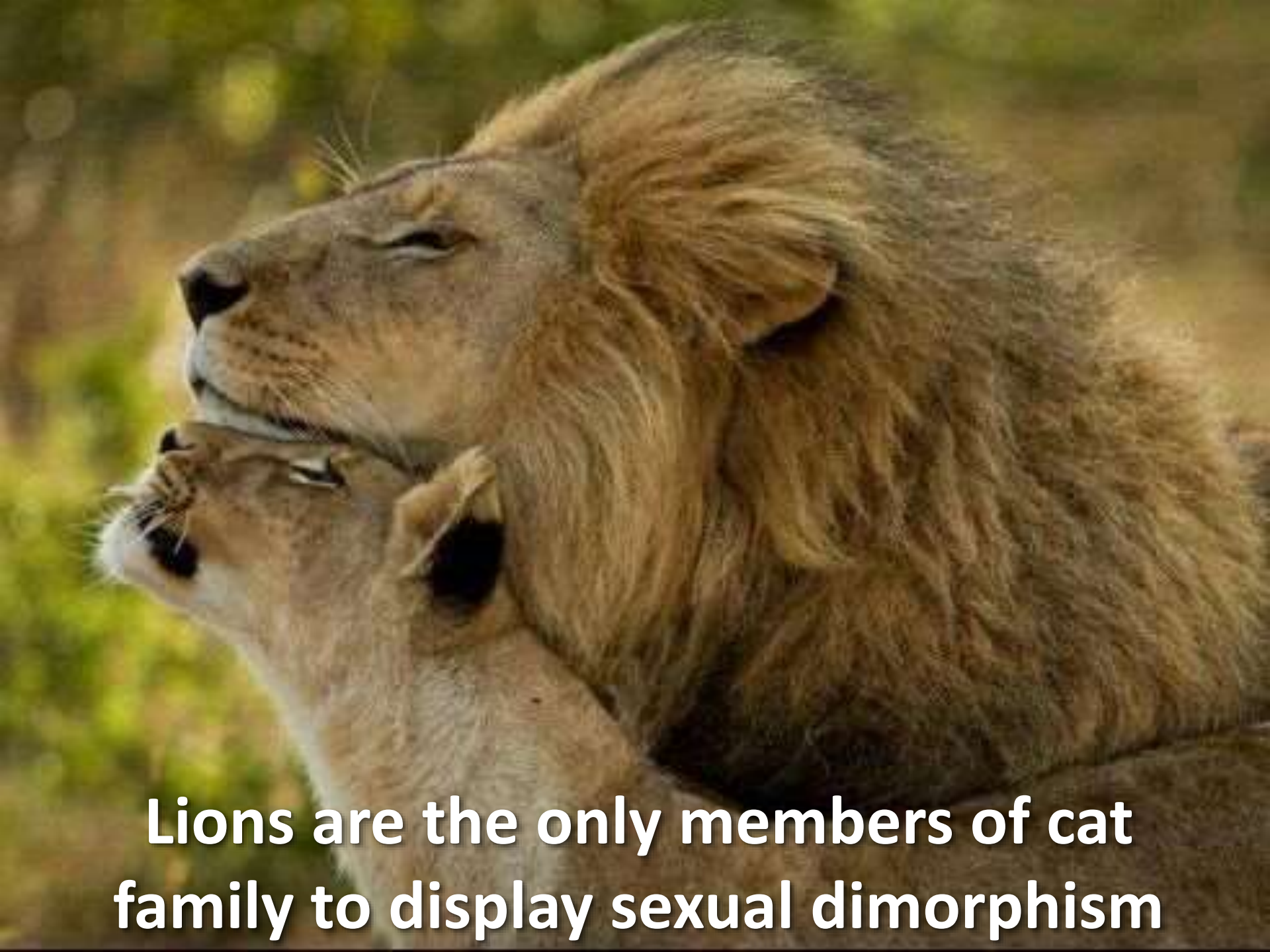


Ttansvaal lion

2.6-3.2 m	150-200 kg
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Male Vs Female

Points	Male	Female
Length	5.6-8.3 feet	4.6-6 feet
Height	4 feet	3.5 feet
Tail	3-3.5 feet	Almost same
Body Weight	150-250 kg	120-181 kg
Mane	Present	Absent



Lions are the only members of cat family to display sexual dimorphism

Habitat



open woodland, scrub, grassland.

Feeding behavior

IN WILD

- a. Wildebeest
- b. Zebra
- c. Giraffe
- d. Buffalo
- e. Baboon etc.



Occasionally they scavenge food , chasing away hyenas & other carnivores from their kills.

AT THE ZOO

Commercially prepared feline diet.

- Beef
- Chickens
- Rabbit
- Mutton etc.



Reproduction



- ✓ Life Span: 8 - 15 years
- ✓ Age Of Sexual Maturity: 2 - 3 years
- ✓ Gestation Period: 110 days
- ✓ Average Litter Size: 3
- ✓ Age Of Weaning: 6 months

Hunting

- ✓ Lions suffocate larger prey by clamping down on their neck .
- ✓ Or, may place their paw over the nose , mouth or windpipe of prey.
- ✓ Easily dispatches smaller prey with a swipe from one of its massive paws.



Lions have extraordinary eyes and are great hunters at night.



Restraining



A close-up photograph of a lion's face, showing its eyes, nose, and mouth. The lion has a golden-brown coat and is looking directly at the camera with a serious expression.

Common diseases

Epidemic diseases
impacting lion populations
are.....

1. Bovine Tuberculosis
2. Feline Parvovirus
3. Feline Calicivirus
4. Feline Coronavirus
5. Feline Infectious
Peritonitis etc

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A young lioness is walking across a dark, rounded rock formation. The scene is set during sunset or sunrise, with a warm, golden light illuminating the lioness's fur and the background. The background is a soft, out-of-focus gradient of orange, yellow, and blue. The lioness is looking slightly to the left of the camera with a calm expression.

Thanks for
attention!