

Chapter - 1

Super Senses

I- Tick the correct option.

- 1- Which animals can see things only in black and white?
a) Birds
b) Rats
c) Bats ✓
d) Snakes
- 2- Which of the following animals does not warn other animals of danger?
a) Birds
b) Bats ✓
c) Langurs
d) Dolphins
- 3- Which animals are not seen in winters?
a) Birds
b) Lizards ✓
c) Langurs
d) All of them
- 4- Where is Jim Corbett National Park?
a) Delhi
b) Uttar Pradesh
c) Jharkhand
d) Uttarakhand ✓

5- Where is Ghana National Park ?

a) Delhi

b) Rajasthan ✓

c) Haryana

d) Uttarakhand

II - What senses do the following animals use to find their food.

Animal

Senses

• Dog

—

smell

• Eagle

—

sight

• Ant

—

smell

• Tigere

—

Hear / sight

• Snake

—

Feel / smell

• Mosquito

—

smell

III - Match the animals with the part for which they are killed

Animals

Part of their body

• Elephant

—

Tusk

• Rhinoceros

—

Horns

• Crocodile

—

skin

• Deer

—

Musk

• Snake

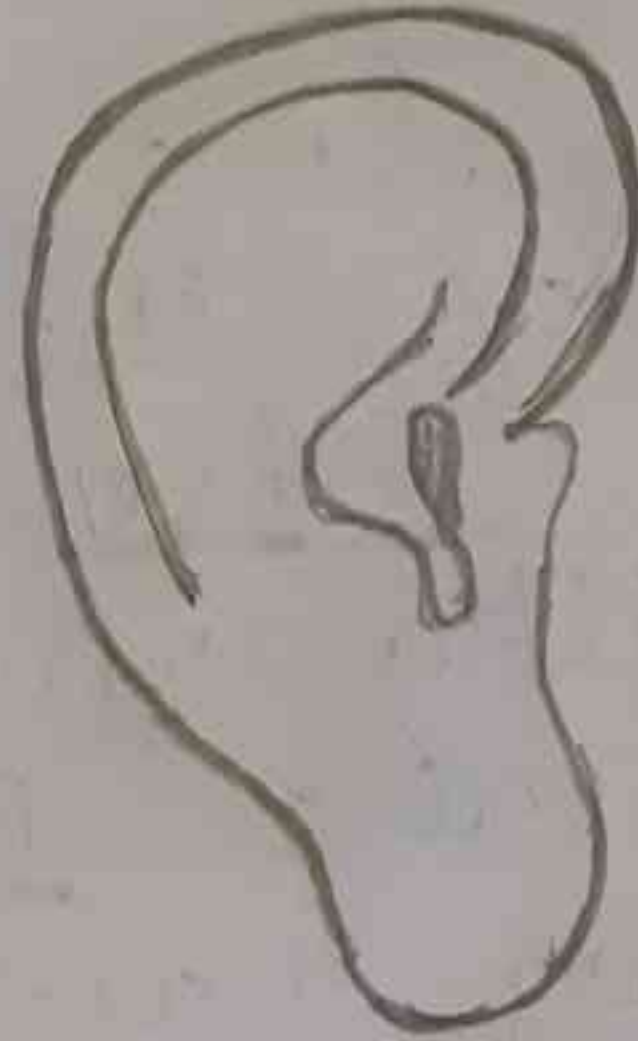
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skin

The x Five x Senses



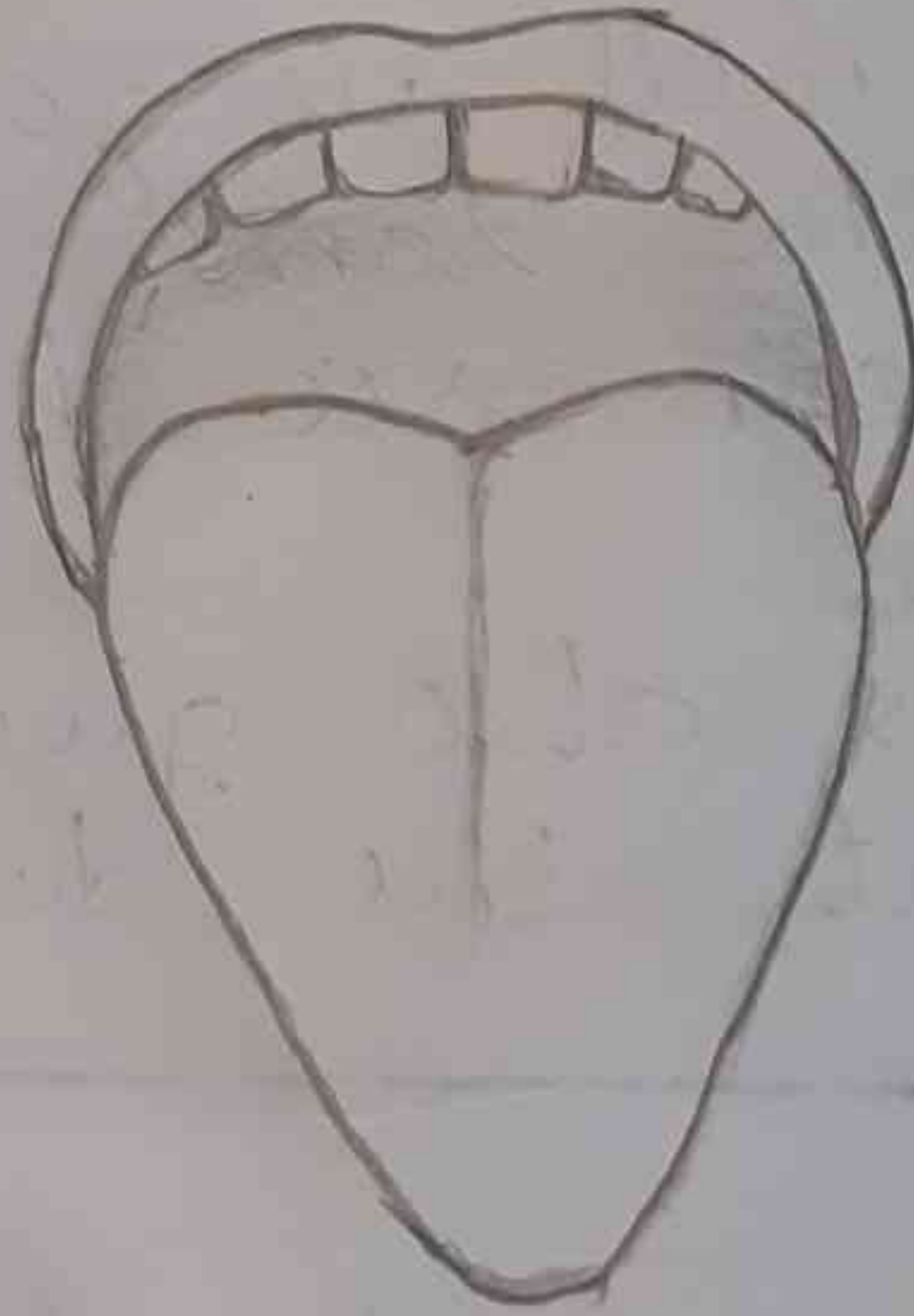
Eye (Sight)



Ear (Hearing)



Nose (Smell)



Tongue (Taste)



Skin (Touch)

IV - Write True or False.

- 1 - Sloths live for about 20 years. False
- 2 - Most of the birds can move their eyes. False
- 3 - The silkworm finds its female by its heat. False
- 4 - The dog can't mark out their area. False
- 5 - A smell is good or bad for everyone in the same way. False
- 6 - We can see better with one eye. False
- 7 - Birds also give alarm calls to warn about the danger. True

V - Fill in the blanks.

- 1 - A silkworm can find its female from many Kilometres.
- 2 - The dogs have sniffing power.
- 3 - Tsunami hit the Andaman Islands in December 2004.
- 4 - Some animals go into a long deep

- sleep certain seasons.
- 5- Snake do not have external ears.
- 6- Fishes gives alarm call by electric signals.

VI Answer the following questions.

Q-1 Write the names of ten animals whose ears can be seen.

Ans - Dog, Elephant, Rabbit, Cat, Cow, Buffalo, Goat, Donkey, Horse, Lion.

Q-2 Write the name of some animals whose ears are bigger than our ears.

Ans - Elephant, Dog, cow, goat etc.

Q-3 Write the names of some birds which have eyes on either side of the head!

Ans - Sparrow, Crow, Parrot, Pigeon, Kite, Eagle.

Q-4 Write the name of a bird which has eyes in front of its head (like in humans).

Ans. Penguin

Q-5 Where do the ants live?

Ans. Ants live in burrows and anthills.

Q-6 What do sloths eat?

Ans. Sloth eats leaves of the tree on which it lives.

Q-7 Why do sloths come down from the tree once a week?

Ans. Sloths come down from the tree once a week to relieve itself.

Q-8 How do the snakes hear?

Ans. They can only feel the vibrations on the ground.

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Q-9 Write what ways do human beings make use of this special sense of smell of dogs?

Ans - We use this special sense of smell of dog to catch criminals, recover the stolen goods, search out bombs and explosives etc.

Q-10 Name the animals that you would be able to recognise only by the smell, without seeing them.

Ans - We can recognise pet animals like dog, cat, cow, buffalo, goat etc. by their smell.

Q-11 Do animals see colours?

Ans - Animals that are awake in the day time can see some colours while those animals that are awake at night can see only in black and white.

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Q-12

Why do ants move in line?

Ans -

As the ants move they leave a smell on the ground. The other ants follow the smell to find a way. Thus they are seen to move in a line.

Q-13

List the ways by which mosquitoes can find us.

Ans -

Mosquitoes can find us

- By the smell of our body and the smell of the sole of our feet.
- By the heat of our body.

Q-14

How do animals send message to each other at the time of danger? Give examples.

Ans -

Animals give various signals to warn each other at the time of danger.

- Fish give alarm call by passing electric signals in water.
- Birds also give alarm calls to warn about the danger. They even have

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different sounds for different kinds of danger.

- Dolphins make different sound to give message to each other.

Q-15 What steps are taken by the government to protect tigers?

Ans - Government has made laws against hunting animals and also have given protection to many parts of forests in the form of National park where animals are given protection by forest department officials.

Q-16 List any five National parks of India.

- Ans -
- 1- Jim Corbett National Park → Uttarakhand
 - 2- Gir National Park → Rajasthan
 - 3- Gir National Park → Gujarat
 - 4- Kaziranga National Park → Assam
 - 5- Kanha National Park → Madhya Pradesh

