

Grade 4 Science

Adaptations in Animals

A Fill in the blanks

skin	Camel	Giant panda	blood	spines
human being	tail	Arctic tern	Snail	Birds

1. Tapeworm lives in the body of a host _____.
2. A porcupine has sharp _____ on its body.
3. When amphibians are in water, they absorb oxygen through their _____.
4. A _____ has a hard shell on its body to protect itself from enemies.
5. _____ have hollow bones to reduce their body weight.
6. Mosquito and leech are _____ sucking animals.
7. _____ have broad feet so that they do not sink in the sand.
8. Animals like snake have _____ which help them to crawl.
9. _____ feeds on bamboo shoots.
10. _____ is a migratory bird.

B True or False

1. A lungfish undergoes aestivation. _____
2. Dolphins breathe with the help of gills. _____
3. A porcupine can camouflage itself sensing danger around. _____
4. Salamander have webbed feet that help them to move in water. _____
5. The bat has feathers on its wings. _____
6. Crocodiles undergo hibernation. _____
7. Humans are omnivores. _____

C Match the following

Column A	Column B
1. Leaf insect	a. Shaggy hair
2. Squirrel	b. Prehensile tail
3. Turtles	c. Arboreal
4. Musk ox	d. Camouflage
5. Spider monkey, Chameleon	e. Paddles

D Circle the odd one out.

- Spider monkey, Opossums, Bat, Chameleon.
- Human, Rabbit, Falcon, Eagle.
- Polar bear, Stick insect, Chameleon, Rhinoceros.
- Tick, Hyena, Leech, Lice.
- Mosquito, Rabbit, Tapeworm, Leech.

E Define.

1. Migration:- _____

2. Hibernation:- _____

3. Aestivation:- _____

4. Blubber:- _____

Answers

- A.
1. human being
 2. spines
 3. skin
 4. Snail
 5. Birds
 6. blood
 7. Camel
 8. tail
 9. Giant panda
 10. Arctic tern
- B.
1. True
 2. False
 3. True
 4. True
 5. False
 6. False
 7. True
- C.
- | | | | | |
|------|------|------|------|------|
| 1. d | 2. c | 3. e | 4. a | 5. b |
|------|------|------|------|------|
- D.
1. Bat
 2. Eagle
 3. Rhinoceros
 4. Hyena
 5. Rabbit
- E.
1. The mass movement of animals from one place to another is called migration.
 2. Resting state of some animals to avoid extreme cold is known as hibernation.
 3. Resting state of some animals to avoid extreme heat is known as aestivation.
 4. A layer of fat in the body of some animals is called blubber