



RAMAGYA SCHOOL, NOIDA
CLASS V/SCIENCE/2018-19
OLYMPIAD PRACTICE WORKSHEET

Name- _____

class- _____

Concept based Questions

Q.1) How do mosquitoes find you?

- a) Sound of your body
- b) Smell of your body
- c) Shadow of your body
- d) None of these

Q.2) I can spot my prey from miles away. Who am I?

- a) Ant
- b) Eagle
- c) Rats
- d) Human

Q.3) Elephants: Tusks :: Rhinoceros : ?

- a) Skin
- b) Bones
- c) Fur
- d) Horns

Q.4) Which of these animals do not have external ears?

- a) Monkey
- b) Dolphin
- c) Rat
- d) snake

Q.5) Snakes are _____ of farmers.

- a) Enemy
- b) Friend
- c) Food
- d) None of these



Q.6) Which of the following has no teeth.

- a) Crocodile
- b) Bird
- c) Whale
- d) Bat

Q.7) Hump is present in the camel body in which _____ is stored.

- a) Water
- b) fruit
- c) fat
- d) vegetables

Application Based Questions

Q.8) An animal useful to human is



a) Ant



b) Scorpion



c) Butterfly



d) Snail

Q.9) Look at the table answer the question.

Strong sense of smell	Strong sense of vision	Strong sense of sounds
Ant	Eagle	Dolphin
Dog	Vulture	Tiger
Mosquitoes	X	Lang

Which one of the following animals can be placed in place of X ?

a) Pigeon

b) Kite

c) Giraffe

d) Hen

Q.10) Arrange the animals according to their size of ears in ascending order.

A. Tiger

B. Elephant

C. Birds

D. Mouse

a) C,D,A,B

b) D,C,B,A

c) B,A,D,C

d) C,A,D,B

Q. 11) Match the following:

List- I	List- II
(A) Snakes	(i) Smell
(B) Dolphin	(ii) Vibration
(C) Vulture	(iii) Echolocation
(D) Ants	(iv) Far sighted

(A) (B) (C) (D)

a) (i) (ii) (iii) (iv)

b) (i) (iii) (ii) (iv)

c) (ii) (iii) (iv) (i)

d) (ii) (iii) (i) (iv)

Q. 12) Which one of the following is the correct order of lifecycle of a butterfly?

A: Adult butterfly

B: Eggs

C: Larva

D: Caterpillar

a) B,D,CA

b) A,B,C,D

c) B,A,D,C

d) C,B,A,D

Q. 13) Look at the groups below carefully:

PLANT EATER	ANIMAL EATER
Bee	Lion
Giraffe	Frog

An animal that can be replaced in both groups. Which of the following animals could it be ?

a) Goat

b) Pig

c) Rabbit

d) Snakes

HOTS Questions

Q. 14) Consider the following statements:

Statement A: Snakes dance to the snake charmers flute tunes when they hear its music.

Statement B: Snakes are born deaf. They can only feel vibrations of the flute and they move with that.

a) Only statement A is true.

b) Only statement B is true

c) Both the statements are true

d) Both the statements are false

Q. 15) It looks like a bear but it is not. It spends almost 17 hours a day sleeping while hanging upside down on a tree branch. It lives for about 40 years and in that time moves around only eight trees. The animal referred here is :

a) monkey

b) sloth

c) bat

d) gibbon

Q. 16) Read the given statements and choose the correct option.

Statement A: Elephant are killed for their tusks.

Statement B: Tigers, crocodile and snakes are killed for their skins

Statement C: Musk deer are killed just to make a little scent from their musk.

Statement D: Rhinoceros are killed for their horn.

a) TTTT

b) FFFF

c) TFTF

d) FTFT

Q.17) Drop some jiggery on the ground. Which of the following statements is/are true regarding your observation after sometime?

Statement A: Firstly, only one ant will come

Statement B: Firstly, group of ants will come

Statement C: As the ants move, they leave a smell on the ground

Statement D: As the ants move, they produce light

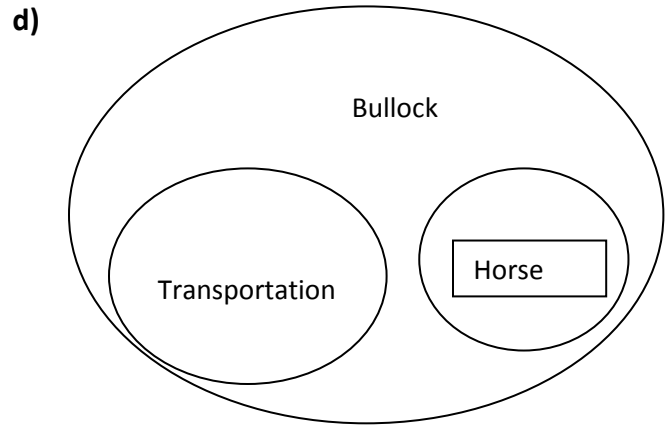
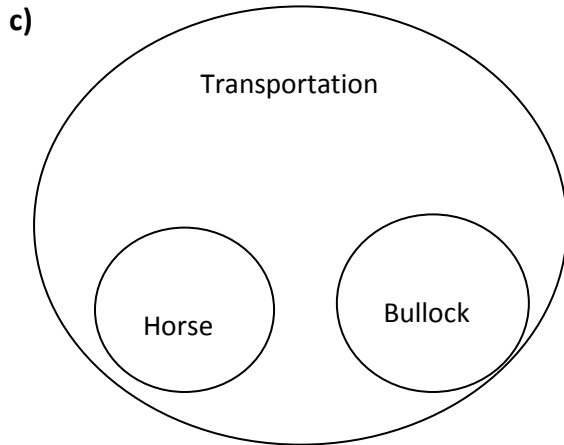
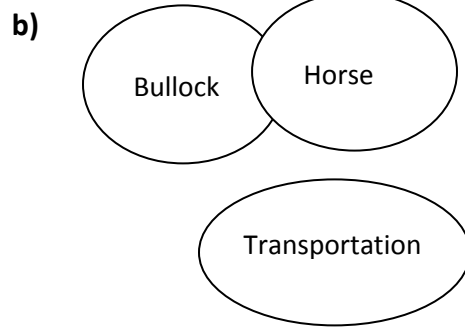
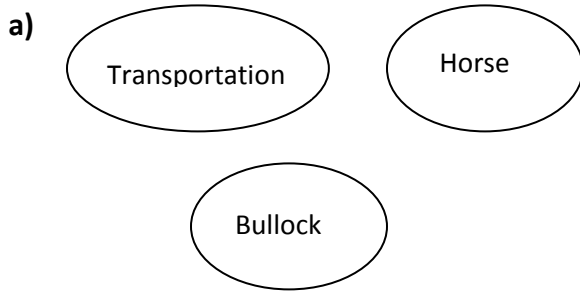
a) B & D

b) B only

c) A & C

d) D only

Q.18) Which of the following figures best represents the relation.



Value Based Question

Q. 19) Wildlife (Birds, Animals) are very important part of our environment. Due to reduction in their number, the balance of our environment gets disturbed. As a citizen of India, what will you do to save the wildlife?

- a) Take the animals to our home and take proper care of them.
- b) Wildlife and bird sanctuaries should be set up.
- c) Avoid hunting of animals
- d) both (b) and (c)

Q. 20) Ramesh and Suresh went to a jungle. Ramesh loves shooting. Suddenly he saw a tiger; he took out his gun for shooting. If you were Suresh, what would you do?

- a) Enjoy shooting of tiger
- b) Stop him from shooting
- c) Join Ramesh and shoot another animal
- d) Start taking photograph of tiger.