



SHREE VASISHTHA VIDHYALAYA

Science Worksheet 2025-26



Name : -

Std.: IV -

Roll No :-

Worksheet No : PA-2

Date :- _____

Ch-7 Adaptation in Animals, Ch-8 Safety from diseases & accidents, Ch-10 Force & Work

Q-1) Choose the correct option.

Q-2 Fill in the blanks.

- 1) Cough and cold are caused by _____.
- 2) Protozoan of malaria live in the body of _____.
- 3) Do not wear _____ while playing with firecrackers.
- 4) First help provided to the victim before the doctor comes is known as _____
- 5) When a batsman hits a ball, the fielder applies force in the direction _____ to the motion of the ball to stop it.
- 6) If the force is applied in the same direction as the movement, the body will move _____.
- 7) A toy car starts moving when you _____ it gently on the floor.

Q-3) Write True or False.

- 1) Muscular force is used when we lift a book or pull a chair. _____
- 2) A fielder stops a cricket ball by applying force in the same direction as the ball. _____
- 3) A small plant can be pulled out easily, but a big tree needs a large force. _____
- 4) Hibernation is a long winter sleep in animals. _____
- 5) Aestivation happens during very cold weather. _____
- 6) Tigers and lions have sharp claws and teeth to catch their prey. _____
- 7) Dolphins use blowholes to breathe when they come to the water surface. _____

Q-4) Matching

A	B	Ans:-
1) Calamine lotion	a) Single celled animals	1- _____
2) Protozoa	b) Yeast	2- _____
3) Cake	c) The giant panda	3- _____
4) Cross road	d) Insect bites	4- _____
5) Drowning	e) Leeches	5- _____
6) Endangered animal	f) Zebra crossing	6- _____
7) Parasite	g) Artificial respiration	7- _____

Q-5) Think and answer

- 1) A duck can swim fast but a hen cannot. Why?

- 2) You see a classmate running down the stairs. What will you tell him?

Q-6) Picture based Question

		
1) What adaptation is shown here? <hr/> <hr/> <hr/>	1) What kind of effect does the force have on the sponge? <hr/> <hr/> <hr/>	1) How does the tortoise protect itself? <hr/> <hr/> <hr/>

