

Class 4

chapter 3

Animals:life cycle

1] Tick the correct option

a)The white Jelly like substance that surrounds the Yolk is rich in

- 1)sugar. . 2)fat
- 3)protein. 4)mineral

Answer 3)protein

b) the process of shedding old skin is called

- 1)reproduction 2) moulting
- 3)hatching. 4)metamorphosis

Answer: moulting

c) The larva of a cockroach is called 1)spawn. 2) Meggot

- 3)Nymph. 4)caterpillar

Answer Nymph

d) which of the following passes through three stages of life cycle?

- 1) butterfly. 2)cockroach
- . 3) moth. . 4)housefly

Answer butterfly

[2] match the following animals to their young ones.

A	B
Frog	Nymph (3)
Butterfly	Maggot (4)
Cockroach	Caterpillar (2)
Housefly	Tadpole (1)

(3) what is a nymph? Name the animals whose young one is called nymph.where is it found?

Answer:- young Cockroaches are called nymph. Cockroaches prefer dark and moist places to hide and breed .They are mostly found behind refrigerators, sinks,floor drains etc.

(4) what is metamorphosis Giive three examples where metamorphosis is seen.

Answer: A complete change from young form to adult form is called metamorphosis is seen in butterflies Moth and frogs.

(5) write three features of animals that give birth to babies.

Answer: The following features are seen in animals that give birth to babies.

- 1) the young ones grow inside the body of the mothers for many weeks
- 2) When young ones are born the mothers take care of them and feed them her milk
- 3) The mothers protects babies until they become independent.

(6) Do all water animal lay eggs write two lines about the life cycle of a fish

Answer: No, all water animals don't lay eggs. Water animals such as dolphin and whale give birth to babies.

Fish lay thousands of eggs at a time in water. When the eggs hatch, baby fish come out. They swim in water and gradually become adults.

(7) Draw colourful pictures.

- 1) structure of an egg
- 2) life cycle of butterfly
- 3) life cycle of frog
- 4) life cycle of cockroach.