

Assignment - class - iv Science

ch-4 (Reproduction in Animals) (Do in book)

Q1 Fill in the blanks : Pg 38

- ① caterpillar ② nests ③ Tadpole ④ mammals
⑤ Reproduction ⑥ bat ⑦ Insects ⑧ Larva
Think and answer (Pg 39)

Q2 A MCQ's : - (Pg 39)

- 1 - (b) , 2 - (c) , 3 - (c) , 4 - (c) , 5 - (b) , 6 - (b)

Q3 Match them : -

- 1 - (e) , 2 - (a) , 3 - (d) , 4 - (b) , 5 - (c)

Q4 Name them (Pg 40)

- ① caterpillar ② Tadpole ③ Hatching ④ Reproduction
(Do in copy)

Q5 Define :-

- 1 Reproduction - The process by which living things produce their young ones of their own kind.
- 2 Incubation :- The process of keeping eggs warm, usually by sitting on them.
- 3 Mammals :- Animals that give birth to their young ones.
- 4 Nymphs :- Young ones of an insect resembling the parents.

Q6 Answer the following questions : -

1 What is hatching ?

Ans Emerging of young ones from eggs is called hatching.

2 Why do animals reproduce ?

Ans Animals reproduce to leave behind young ones of their own kind.

3 Name three stages in the life cycle of a grasshopper.

Ans The three stages in the life cycle of a grasshopper are egg, nymph and adult.

4 Name four stages in the life cycle of a butterfly.

Ans The four stages in the life cycle of a butterfly are egg, larva, pupa and adult.

5 How do animals take care of their young ones ?

Ans Animals protect them, clean them and keep them warm

Ch-5 (Food and Digestion) class-IV Science

Q1 Write yes or No (Pg 42) (Do in book)

- 1 Yes ② Yes ③ Yes ④ No ⑤ No

Q2 Name them (Pg 46)

- 1 Enzymes ② Digestion ③ Frying ④ Salting ⑤ Dehydration

Q Think and Answer (Pg 46)

QA McQ's - ① - (c) , ② - (a) , ③ - (c) , ④ - (c) , ⑤ - (c) ,
⑥ - (c) , 7 - (c)

QB Match them (Pg 47)

- ① - (c) , ② - (c) , ③ - (b) , ④ - (a) , ⑤ - (d)

QD Fill ups

- ① Food ② Protective ③ nutrients ④ water ⑤ digestible, tasty

QE Define (Pg 47)

- 1) Nutrients - Nourishing substances which help the body to grow.
- 2) Carbohydrates - Nutrients that give energy to do work.
- 3) Vitamins - The nutrients that keep our body safe from diseases.
- 4) Digestion - The process by which the food we eat is changed into simple substances.
- 5) Preservation - Preventing cooked or uncooked food from getting spoiled.

QF Answer these questions : - (Pg 47)

1 Why do we eat food ?

Ans We eat food to get energy that keep us warm, fit and healthy.

2 What are energy giving foods ?

Ans The nutrients which give us energy to do work. For example fats and carbohydrates.

3 Why do we cook food ? Mention a few methods of cooking .

Ans We cook food because cooking of food helps to make the food tasty, soft and easy to digest and kills harmful germs . Some methods of cooking are boiling , frying , roasting , baking , steaming.

4 Why should fruits and vegetables be washed before eating ?

Ans Fruits and vegetables should be washed before eating to remove dust , dirt , chemicals on them

5 List five methods of food preservation.

Ans Methods of food preservation are - ① By salting ② By boiling ③ By dehydration ④ By keeping in sugar syrup ⑤ By keeping it at low temperature .

6 What is meant by digestion of food ?

Ans The process by which the food we eat is changed into simple substances.