

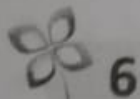
5

- A. 1. A special home made by butterfly for itself, is called cocoon.  
2. Queen bee lays eggs in the cells.
- B. 1. (b); 2. (a); 3. (c); 4. (b); 5. (c)
- C. 1. queen ant; 2. cocoon; 3. wax; 4. honey; 5. dark, damp
- D. 1. False; 2. True; 3. False; 4. True; 5. True
- E. 1. Queen ant lays thousands of eggs.  
2. Proboscis is a special coiled tube in the mouth of butterfly. It is used to suck up nector.  
3. When caterpillar goes to sleep, this stage is called pupa.  
4. Honey is good source of minerals. It is good for health.  
5. Dengu and malaria are caused by mosquitoes.
- F. 1. Butterfly lays tiny eggs on leaves. These eggs hatch into tiny worm like larvae or caterpillars. Caterpillar spends all its time eating leaves, it grows bigger and fatty everyday. After a few days, it builds a cocoon. Then the caterpillar goes to sleep, this stage called pupa. Now pupa changes into a beautiful butterfly.  
2. Hive is made from wax. It has many small cells of hexagon shape.  
3. Cockroaches leave disease causing germs on uncovered food items. Such food are harmful for us.  
4. Precautions against mosquitoes are :  
  - We must not allow water to collect in empty bottles, puddes, empty tyres, etc.
  - We must keep water containers closed.
  - We must keep the area around our houses clean and dry.
  - We should have wire mesh on the windows and doors to keep mosquitoes away.
5. Houseflies spread many diseases. When they sit on garbage, they pick up many disease causing germs, these germs get on to food when they sit on it. Infected food is cause of stomach upsets and others diseases.

E.V.S  
class-4

### Hot Question

In dengu fever, platlets are reduced in blood and sometimes, patient can die.



6

## Sources and Types of Food

- A. 1. Spices add flavour to our food and increase the taste. Some of the spices are used as medicine such as turmeric.  
2. Minerals and vitamins keep our body healthy and protect us from diseases.
- B. 1. (a); 2. (b); 3. (c); 4. (b); 5. (a)
- C. 1. True; 2. True; 3. False; 4. False ; 5. True
- D. 1. Pulses; 2. seeds; 3. Proteins; 4. heterotrophs; 5. digestion
- E. 1. We need food to get energy and to grow proper.  
2. Plants can prepare their own food so they are called auto trophs.