

**Class 5  
EVS**

# A Treat for Mosquitoes



## A Fill in the blanks.

Ronald Ross	Anaemia	physical, mental	Germs	Flies
Microscope	Stagnant	Haemoglobin	blood test	Iron

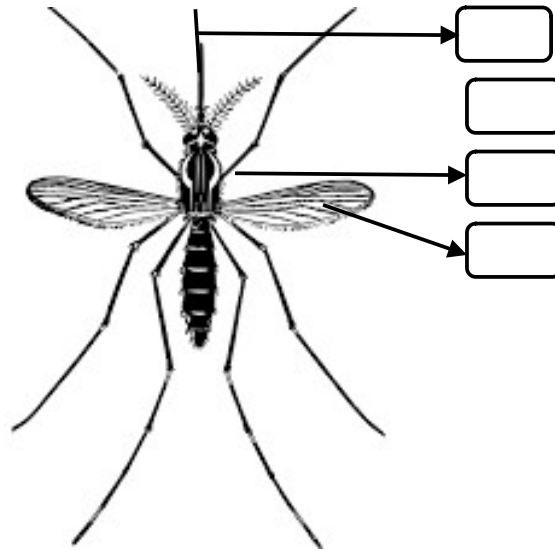
- Flies carry \_\_\_\_\_ from one place to another.
- \_\_\_\_\_ water is the breeding ground for mosquitoes.
- Blood is observed under the \_\_\_\_\_.
- Lack of haemoglobin in blood causes \_\_\_\_\_.
- \_\_\_\_\_ spread many diseases especially stomach problems.
- \_\_\_\_\_ found that mosquitoes spread Malaria.
- Anaemia affects both \_\_\_\_\_ as well as \_\_\_\_\_ health.
- Jaggery, Amla and green leafy vegetables are rich in \_\_\_\_\_.
- A \_\_\_\_\_ helps to diagnose malaria.
- \_\_\_\_\_ increases in our blood if we eat iron food.

## B Answer in one word.

- Eating food exposed to flies spread \_\_\_\_\_
- The scientist got Nobel Prize for his discovery about malaria \_\_\_\_\_
- Diseases caused by the lack of nutrients are called \_\_\_\_\_
- Very small green plants that are found around the watery spots are called \_\_\_\_\_
- Medicine for malaria is made from the bark of \_\_\_\_\_
- Malaria is spread by female mosquitoes known as \_\_\_\_\_
- The young ones of mosquitoes (baby mosquitoes) called \_\_\_\_\_
- Ronald Ross do experiments on mosquito in which hospital \_\_\_\_\_

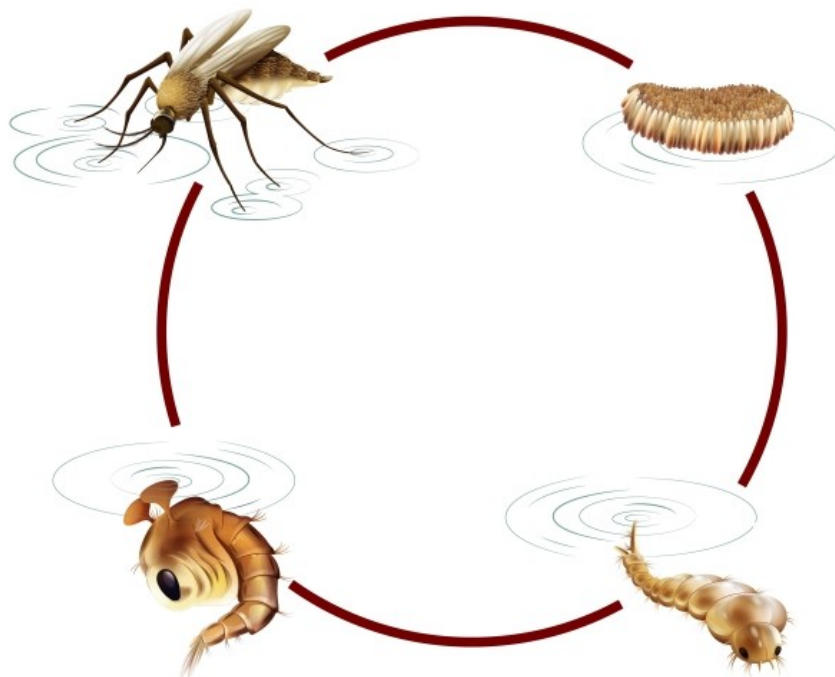
C

A diagram of a mosquito is given below. Tick (✓) the part which you think the mosquito uses for sucking blood.



D

Name the different stages of life cycle of a mosquito.



**E** Answer the following questions.

1. How does a person get Malaria?

Ans. \_\_\_\_\_

2. What is a Microscope?

Ans. \_\_\_\_\_

3. Where are the larvae of mosquitoes commonly seen?

Ans. \_\_\_\_\_

**F** Choose the correct option.

1. How much blood is needed to test malaria?

- a. 2-3 drops    b. Half a syringe    c. Full syringe    d. It is not required

2. Ronald Ross was awarded the Nobel Prize in the year \_\_\_\_\_.

- a. 1905    b. 1912    c. 1902    d. 1910

3. How do mosquitoes locate human beings to bite?

- a. They have sharp eyes  
b. They use their sense of smell  
c. They use sound to locate them  
d. They locate human beings through heat

4. Which of the following is a non communicable disease?

- a. Measles    b. Malaria    c. Typhoid    d. Goiter

5. Which of the following are required in diet of a person for avoiding rickets?

- a. Iodine    b. Vitamin C    c. Vitamin D    d. Vitamin B

## Answer

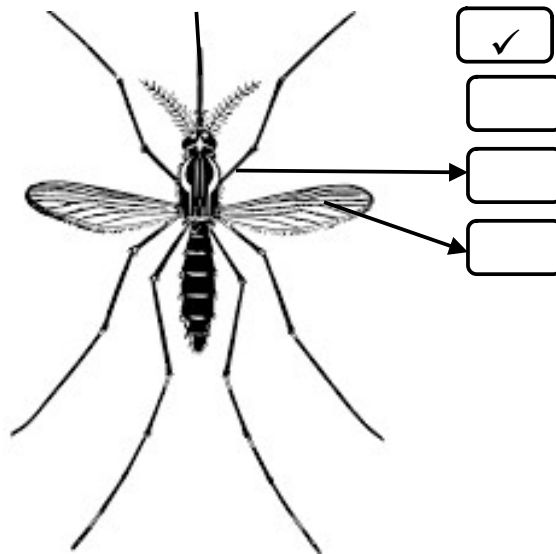
A.

- |               |                 |                     |            |
|---------------|-----------------|---------------------|------------|
| 1. Germs      | 2. Stagnant     | 3. Microscope       | 4. Anaemia |
| 5. Flies      | 6. Ronald Ross  | 7. physical, mental | 8. Iron    |
| 9. blood test | 10. Haemoglobin |                     |            |

B.

- |             |                |                        |           |
|-------------|----------------|------------------------|-----------|
| 1. Cholera  | 2. Ronald Ross | 3. Deficiency diseases | 4. Algae  |
| 5. Cinchona | 6. Secundrabad | 7. Anopheles mosquito  | 8. Larvae |

C.



D. Eggs, Larva, Pupa, Adult mosquito

E.

1. People get malaria by being bitten by an infective female Anopheles mosquito.
2. An optical instrument that uses a lens or a combination of lenses to produce magnified images. of small objects, especially of objects too small to be seen by the unaided eye.
3. Mosquitoes breed in stagnant, standing freshwater often times found around the home.

F.

- |                                  |           |
|----------------------------------|-----------|
| 1. 2-3 drops                     | 2. 1902   |
| 3. They use their sense of smell | 4. Goiter |
| 5. Vitamin D                     |           |