

Answers

Theme 2: We Live in Harmony

Lesson-3: Animals

Main Coursebook

I am ready

1. Bird 2. Bear 3. Rabbit 4. Bee

Catch Up (Page 20)

1. Antennae 2. Wings

Catch Up (Page 21)

1. Butterfly 2. Honeybee

I am a learner

- A. 1. c. 2. a. 3. a. 4. b. 5. b.
 B. 1. wild 2. pets 3. three
 4. antennae 5. eggs
 C. 1. Head, thorax and abdomen.
 2. The waxy outer shell of cockroaches helps to protect their internal organs.
 3. An anthill is a small hill of mud made by ants when they dig tunnels underground to live in.
 D. 1. Honeybees have small bodies covered with tiny hairs. They have a pair of short antennae, three pairs of legs and two pairs of wings. A honeybee has five eyes – two large ones and three small ones. Female honeybees also have a stinger. Honeybees live together in large colonies inside hives, where they make honey.
 2. Cockroaches have a flat, reddish-brown body. They have large eyes, a pair of long antennae and a mouth on the underside of their head. Their body is covered with a waxy outer shell that protects their internal organs. Cockroaches also have a pair of wings that help them fly.

I am a thinker

Houseflies and mosquitoes are small insects, but they can harm us. Houseflies sit on dirty places and carry germs from there to clean food and water. This can cause diseases like food poisoning. Mosquitoes bite people and spread diseases such as malaria.

I am an all-rounder

- A. **English:**
 1. animals: P 2. grasshopper: S
 B. **Maths:** $110 + 90 = 200$
 C. **Social Studies:** No, the shapes are not identical. Our Earth is roughly spherical, like a football, while the honeycombs in a beehive are hexagonal in shape.

Picture Talk

1. b 2. c 3. a 4. b 5. b

Students' Worksheets

Worksheet 1

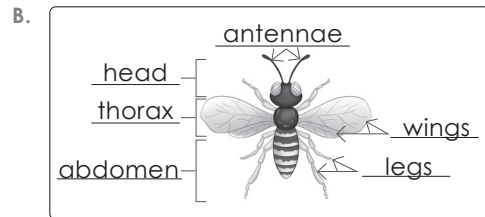
- A. 2, 4, 5
 B. 1. → b. 2. → e. 3. → d. 4. → a. 5. → c.
 C. 1. True 2. False 3. False 4. True 5. True

Worksheet 2

- A. 2, 3, 4
 B. 1. Butterfly 2. Cockroach
 3. Honeybee 4. Housefly
 5. Ant
 C. 1. large 2. three 3. warm
 4. small 5. cockroach

Worksheet 3

- A. 1. domestic 2. forests 3. three
 4. thorax 5. eggs

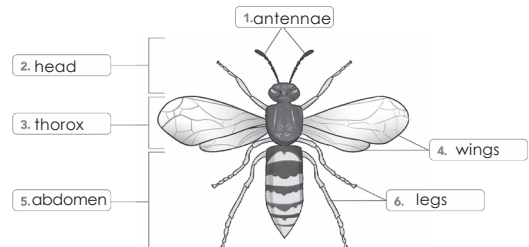


- C. 1. False 2. False 3. True 4. True 5. True

Teacher's Worksheets

Worksheet 1

A.



- B. 1. T 2. F 3. T 4. T 5. F
 6. T 7. T
 C. 1. houseflies bees
 2. ants bed-bugs

Worksheet 2

- Insects reproduce by laying eggs. Baby insects hatch from eggs.
- Insects have three pairs of legs, that is, a total of six legs.
- Head, thorax and abdomen.
- Domestic animals are the animals that live among us. For example, cat and sheep.
- Cockroaches have a waxy outer shell to protect their internal organs.
- While digging underground tunnels to live, ants dig out a mound of mud that looks like a small hill. Such hills are known as ant hills.