



ANIMALS AT WORK

Animals Living in Groups

Animals at Work is an informative way to look at the lives of animals, particularly at a time when the hard work of survival is becoming even harder because of habitat destruction and climate change.

What did you learn?

QUESTIONS

- Eusocial means ...
 - A structure found in some animal groups where one animal is the dominant, others are submissive
 - A group of fish
 - An animal that lives in a large, highly organized colony where only certain members reproduce and other animals cooperate to raise young and maintain the colony
 - A group of living things of one species that live together or grow in the same place
- A wolf pack is usually made up of ...
 - 1-3 members
 - 15-20 members
 - 30-35 members
 - 5-9 members
- Orcas are also called ...
 - Ravenous dolphins
 - Dolphin whales
 - Whale sharks
 - Killer whales
- Downsides to group living are ...
 - Diseases
 - Competition for food and mates
 - More attention from predators
 - All of the above
- How high can termite mounds reach?
- What is *grooming*?

TRUE OR FALSE?

- | | |
|---|---|
| _____ 1. An insect colony can be made up of over a million individuals. | _____ 4. Animal gatherings are often temporary. |
| _____ 2. The leader of a walking or flying group of animals helps reduce drag for those following it. | _____ 5. A sociable weaver's nest can measure 25 ft long and 15 ft wide. |
| _____ 3. Adult female and male elephants live separately most of the time. | _____ 6. Dominant female wolves give birth to as many as 11 pups at once in the winter. |

ANSWERS

1. c. An animal that lives in a large, highly organized colony where only certain members reproduce and other animals cooperate to raise young and maintain the colony.

According to the section "Glossary" on page 46, we know that "eusocial is an animal that lives in a large, highly organized colony where only certain members reproduce and other animals cooperate to raise young and maintain the colony." So, the correct answer is C.

2. d. 5-9 members. According to the section "Social Structure" on page 18, we know that "A pack is usually made up of five to nine wolves." So, the correct answer is D.

3. d. Killer whales. According to the section "Social Structure" on page 20, we know that "Orcas, also called killer whales, are the largest members of the dolphin family." So, the correct answer is D.

4. d. All of the above. According to the section "Downsides to Group Living" on page 38, we know that "Disease, competition for food and mates, and more attention from predators all reduce the benefit of living in a group." So, the correct answer is D.

5. According to page 44, termite mounds can reach heights over 20 feet (6 meters).

6. According to page 46, *grooming* is "when an animal cleans its own or another's feathers, fur, or skin."

TRUE OR FALSE? ANSWERS

1. True. According to the section "Introduction" on page 4, we know that "... an insect colony can be made up of over a million individuals." So, the correct answer is True.

2. True. According to the section "Group Benefits" on page 10, we know that "For swimming or flying animals, the leader reduces drag for the animals following it, helping them save energy." So, the correct answer is True.

3. True. According to the section "Social Structures" on page 16, we know that "Adult male and female elephants live separately most of the time." So, the correct answer is True.

4. True. According to the section "Temporary Gatherings" on page 22, we know that "Animal gatherings are often temporary." So, the correct answer is True.

5. True. According to the section "Raising Young" on page 32, we know that "The roof alone can measure 25 feet long and 15 feet wide." So, the correct answer is True.

6. False. According to the section "Raising Young" on page 34, we know that "In wolf packs, the dominant female gives birth to as many as 11 pups at once in the spring." So, the correct answer is False.