

Ants live in groups called colonies. Each ant within a colony has a specific role.

- Male ants mate with the queen.
- The queen ant lays eggs.
- Worker ants have different jobs, such as finding food and building the nest.

Which of the following best compares an ant colony to the human body?

- A) Each ant has a specific job within the colony, just as each organ has a specific job within the human body.
- B) Each ant in a colony is the same size, just as the cells in the human body are all the same size.
- C) Each ant colony has the same number of ants, just as each human body has the same number of cells.