

Name \_\_\_\_\_

Date \_\_\_\_\_

## Gasoline

Machines need gasoline to work.

Cars and buses need gas. Without gas, they can't go anywhere.

Airplanes need gas. Without gas, they can't fly.

Other machines like lawn mowers and farm tools also need gas.



Gas makes machines work.

1) What needs gas to work?

- A. animals
- B. machines
- C. plants

2) Why do airplanes need gas?

- A. It makes them fly.
- B. It makes them float.
- C. It makes them fall.

**3)** What is an example of a machine?

- A. a bus
- B. a frog
- C. a person

**4)** What is not a machine?

- A. a car
- B. an airplane
- C. a cat

**5)** How would your life be different if there were no more gas? What would change?

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## Answers and Explanations

1) B

Core Standard: **Key Ideas and Details**

In paragraph 1, the story says, "Machines need gasoline to work." Choice **(B)** is correct.

2) A

Core Standard: **Key Ideas and Details**

The story says, "Airplanes need gas. Without gas, they can't fly." This must mean that gas helps airplanes fly. Therefore, choice **(A)** is correct.

3) A

Core Standard: **Integration of Knowledge**

The story says, "Cars and buses need gas. [...] Airplanes need gas. [...] Other machines like lawn mowers and farm tools also need gas." Cars, buses, airplanes, mowers, and farm tools need gas because they are machines. Since buses are mentioned as machines, choice **(A)** is correct.

4) C

Core Standard: **Integration of Knowledge**

The story says, "Cars and buses need gas. [...] Airplanes need gas. [...] Other machines like lawn mowers and farm tools also need gas." Cars, buses, airplanes, mowers, and farm tools need gas because they are machines. Cats are not mentioned as machines, but cars and airplanes are. Cats are living creatures. Therefore, choice **(C)** is correct.