

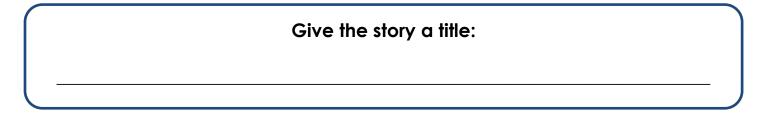
# **Self-driving cars**

**Grade 3 Reading Worksheet** 

#### Read the story.

Would you get into a car without a driver? Self-driving cars are cars that can drive by themselves without a person controlling them. They have special sensors and cameras that help them see the road and everything around them. These cars use computers to make decisions about when to stop, go or turn. Engineers and scientists design these cars to follow traffic rules and be careful around other cars and people.

People are excited about self-driving cars because they might make driving safer. These cars could help reduce accidents because they don't get tired or distracted like people do. They could also help people who can't drive, like older adults or people with disabilities, get where they need to go. However, there are still some challenges to overcome, like making sure the cars work well in all types of weather and all kinds of traffic.



# Add a sentence to the story.

Draw a + in the story where you would add a sentence.

Then write the sentence here!



#### Circle the best answer.

What do self-driving cars use to see the road?

- Sensors and cameras
- Windshield wipers and headlights
- Mirrors and radar detectors

Self-driving cars use computers to make decisions about when to stop, go, or turn.

- True
- False

### **Short Answer:**

What is one reason why people are excited about self-driving cars?

# Illustrate the story:



#### **Answers**

Give the story a title: (Answers will vary.)

Possible Answer: <u>Self-driving Cars.</u>

# Add a sentence to the story.

Answers will vary.

#### Circle the best answer:

What do self-driving cars use to see the road?

- Sensors and cameras
- Windshield wipers and headlights
- Mirrors and radar detectors

Self-driving cars use computers to make decisions about when to stop, go, or turn.

- True

- False

**Short Answer:** (Answers will vary.)

Possible Answer: <u>People are excited about self-driving cars because they might make driving safer. These cars could help reduce accidents because they don't get tired or distracted like people do.</u>

# Illustrate the story.

Illustrations will vary but should include details from the story.