



Reading Comprehension Worksheet

Grade 5

Answer Key

The Robotics Rescue

Devon's team had spent three months building "Rusty," their robot for the regional robotics competition. The night before the event, Devon ran one final test in his garage. Rusty rolled forward, lifted its small mechanical arm, and then suddenly froze, its lights blinking red. Devon's stomach dropped. Tomorrow was the competition, and their robot had just stopped working entirely.

Devon called his teammates, Priya and Sam, and within twenty minutes they were all crowded around the workbench. Priya suggested checking the wiring first, since a loose connection was the most common cause of sudden failures. Sam disagreed at first, worried the problem was in the code, but agreed it made sense to rule out the simpler explanation before rewriting anything. Sure enough, after carefully tracing each wire, Priya found a connector that had come loose from all the vibration during testing.

By midnight, Rusty was rolling smoothly again, its arm lifting and lowering exactly as programmed. The team was exhausted, but relieved. At the competition the next day, Rusty performed almost perfectly, earning the team third place overall. Devon later admitted that the late-night scramble had taught him something the trophy never could: that staying calm, checking the simplest explanations first, and trusting your teammates often matters more than avoiding problems altogether.

Circle the Correct Answer

1. What happened to Rusty during Devon's final test?

Answer: b) It suddenly stopped working

2. What did Priya suggest checking first?

Answer: b) The wiring

3. What was actually causing the problem with Rusty?

Answer: a) A loose connector

4. How did the team place at the competition?

Answer: b) Third place

True or False

5. Rusty stopped working the night before the competition.

Answer: True

6. Sam immediately agreed with Priya's idea to check the wiring.

Answer: False

7. The team fixed the robot and it worked again by midnight.

Answer: True

Fill in the Blank

8. Priya found a _____ that had come loose from the vibration during testing.

Answer: connector

9. Devon felt his stomach _____ when Rusty suddenly stopped working.

Answer: drop

Think and Explain

10. What is the main idea, or lesson, of this story? Explain it in one or two sentences.

Sample answer: Accept reasonable answers noting that staying calm, checking the simplest explanation first, and working together as a team helped solve the problem, and that this mattered more than the trophy itself.

11. Why do you think Sam eventually agreed to check the wiring instead of rewriting the code first? Use details from the story to explain your answer.

Sample answer: Accept reasonable answers noting that Sam recognized it made sense to rule out the simpler, more common explanation (a loose wire) before assuming something more complicated was wrong.