EDITION 3–4: COVER STORY QUIZ



Name Date

Bodybuilding October 27, 2017

Use this week's issue of TIME for Kids (Edition 3–4) to answer the questions. For each question, circle the letter next to the best answer.

Skill: Identify Main Idea and Details

- **1.** What is the main idea of the article?
 - A. Jake Hubbard's hand allows him to feel objects.
 - B. It is difficult to create a cheap and realistic prosthetic hand.
 - C. Jake Hubbard's new prosthetic hand is one example of how prosthetic science is changing.
 - D. 3D printing makes it so easy to build prosthetic devices that now even students can make one.

Skill: Key Idea and Details

- **2.** Why does the author include information about other types of prosthetics?
 - A. to compare them with Jake Hubbard's hand
 - B. to show how to build different prosthetics
 - C. to show that other types of prosthetics exist
 - D. to help readers decide which prosthetic to build

Skill: Cite Evidence

- **3.** What is the next step for Hubbard's prosthetic hand?
 - A. He will help students build a better prosthetic.
 - B. He will add a claw so that he can grip objects.
 - C. He will use the new prosthetic hand at work.
 - D. He will get a prosthetic hand from Case Western.

Skill: Describe Connections

- 4. The purpose of paragraph 6 is to
 - A. compare different types of prosthetic hands.
 - B. explain the improvements scientists are making in prosthetic hands.
 - C. explain how modern prosthetic hands are built.
 - D. compare types of prosthetic hands that connect to the brain with sensors.

Skill: Identify Main Idea and Details

- **5.** How did the students design the prosthetic hand for Jake Hubbard?
 - A. They interviewed him, then built the hand.
 - B. The worked together as a team all year.
 - C. The created a clawlike hand on a 3D printer.
 - D. They used a design from an engineer in Ohio.

Skill: Define Words and Phrases

- **6.** Hubbard says, "We're going to improve it by leaps and bounds," in the last sentence. What does he mean?
 - A. They are going to make a new hand that is even better than the old hand.
 - B. He is going to jump for joy about his new hand.
 - C. They will add sensors that allow him to feel.
 - D. He is unhappy with the hand and wants to replace it again.

EDITION 2 1. COVED STORY OUT



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 7. What is the main difference between Hubbard's original prosthetic hand and his new hand? A. The old one was made by Case Western. B. The new one allows him to grasp things at work. C. The new one looks more like a human hand. D. The old one is cheaper. 	Skill: Define Words and Phrases 10. What does the word gripping mean in paragraph 3? A. working B. interesting C. turning D. grabbing
Skill: Describe Connections 8. How are the auditory brainstem implant and the Orion I Visual Cortical Prosthesis the same?	Bonus Why does the author include the "STEM School" sidebar as part of the article? Use at least two details from the article to support your response.
A. Both are designed to help children.B. Both have parts that connect to a person's brain.C. Both are being tested now.	
D. Both help humans become more like machines.	
Skill: Identify Main Idea and Details	
9. What is the main idea of the "A Grasp of the Future" section of the article?	
A. There are many new types of prosthetic technology being developed.	
B. Hubbard wants a new prosthetic hand from Case Western.	
C. People who are deaf or blind also use prosthetic technology.	
D. Students are eager to improve Hubbard's prosthetic hand.	