

Non-fiction Reading in Science and Social Studies



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Get Ready

1. What makes you cry?

test sad movie beautiful music dentist roller coaster ghost house

2. Listen and repeat. 🕦

sting gas goggles break cell refrigerator Your mother is crying in the kitchen. Is she sad? No. She is cutting an onion! The onion is making her cry. Why?

An onion is made up of many cells. When you cut an onion, the cells break open. Then, a gas comes out of the cells. You cannot see the gas, but it stings your eyes. Your eyes do not like the gas. They are trying to wash it away with tears. So you cry!

What can you do? Put the onion in the refrigerator, or cook the onion first. Now, cut it. See? You do not cry. If you are in a hurry, here is another idea. Wear goggles!



Check Comprehension

Choose the correct answers.

- 1. The passage is mainly about ______.
 - why you cry while eating onions
 - b why you cry while cutting onions
- 2. A gas comes out of ______.



onion cells





onion skins

3. Put onions in the ______ before cutting.





refrigerator





dark box

Ocheck the correct answers.

- 4. The color of the onion gas is yellow.
- 5. Your tears wash away the onion gas.





Build Vocabulary 30

© Complete the sentences.

	gas	stings	goggles		
1. Put on your when you ski.					
2. There is a strong smell of in the kitche			in the kitchen.		
3. If soan gets into the eyes, it					

Organize Information &

© Complete the graphic organizer.

🏂 stings

Cause		Effect
 Cut an onion. Onion cells open. Onion cells make <u>a gas</u>. The gas your eyes. 	→	You
♣ break		cry

🔼 a gas

