

Grade 2
Blizzard Bag
Day 3

Reading: Read "Avalanche" and discuss with an adult. Print the question pages and complete.

Math: Print the Subtraction page called "More Regrouping" and complete.

English: IXL Language Arts X.17

Avalanche!

by Rachelle Kreisman



Have you ever heard of an avalanche? Avalanches are sudden natural events where large amounts of snow and ice slide down a mountain. As they slide, the snow and ice get faster. In fact, snow from an avalanche can move as fast as two hundred miles per hour. That is three times faster than a car on a highway!

Most avalanches happen after big storms. New snow puts added pressure on snow already on the mountain. That added pressure can make the old

snow break loose and start sliding.

Avalanches can be dangerous. Heavy snow moving down a mountain may pull other things along, such as trees and rocks. A powerful avalanche can damage everything in its path.

Many people like to ski and snowboard. They want to have fun on mountains. They also want to stay safe. Experts can usually tell when an avalanche might happen. The experts can warn people of the risk. The risk may be low or high. People have to pay attention to warnings to be safe.

Name: _____ Date: _____

1. What are avalanches?

- A. sudden natural events where large amounts of snow and ice slide down a mountain
- B. warnings that tell people when it is dangerous to be on a mountain
- C. big storms that drop new snow on mountains where there is snow already

2. Most avalanches happen after big storms. They are often caused by new snow that falls and puts pressure on snow already on a mountain. What effect can this pressure have?

- A. It can make the old snow break loose and start sliding.
- B. It can slow the speed of sliding snow and ice.
- C. It can make people want to ski and snowboard on the mountain.

3. Read this sentence from the article.

"Avalanches can be dangerous."

What evidence in the article supports this statement?

- A. "Experts can usually tell when an avalanche might happen."
- B. "A powerful avalanche can damage everything in its path."
- C. "New snow puts added pressure on snow already on the mountain."

4. Read this sentence from the article.

"People have to pay attention to warnings to be safe."

How might paying attention to warnings keep people safe from avalanches?

- A. If people pay attention to warnings, they will know when avalanches are likely to happen and can stay off the mountains at that time.
- B. If people pay attention to warnings, they will understand how avalanches can move three times faster than cars on the highway.
- C. If people pay attention to warnings, they will have even more fun when they ski and snowboard.

5. What is the main idea of this article?

- A. People who want to have fun on mountains should pay attention to avalanche warnings in order to stay safe.
- B. Heavy snow moving down a mountain may pull trees and rocks along with it.
- C. Avalanches can be dangerous events where large amounts of snow and ice slide down a mountain.

6. Read these sentences from the article.

"Most avalanches happen after big storms. New snow puts added pressure on snow already on the mountain. That added pressure can make the old snow break loose and start sliding."

What does the word "pressure" mean here?

- A. force
- B. ice
- C. amount

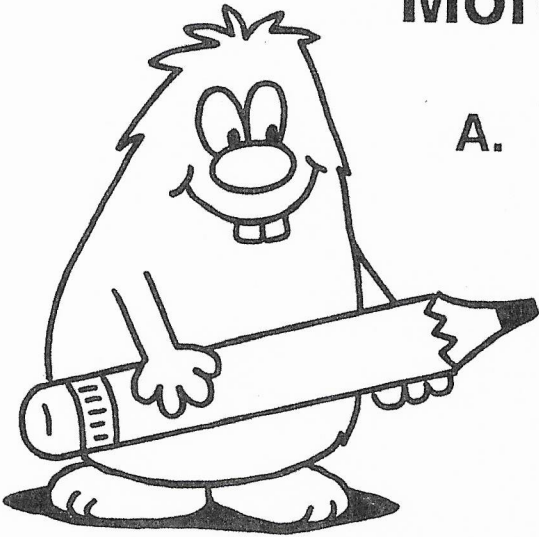
7. Choose the answer that best completes this sentence.

Avalanches can be dangerous, _____ people on mountains have to pay attention to avalanche warnings.

- A. so
- B. because
- C. but

More Regrouping

Regrouping



A.
$$\begin{array}{r} 4 \\ \cancel{5}17 \\ - 8 \\ \hline 49 \end{array}$$

$$\begin{array}{r} 64 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ - 5 \\ \hline \end{array}$$

B.
$$\begin{array}{r} 84 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ - 4 \\ \hline \end{array}$$

C.
$$\begin{array}{r} 93 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ - 6 \\ \hline \end{array}$$

D.
$$\begin{array}{r} 38 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ - 3 \\ \hline \end{array}$$

Name _____