



LEARNING LADDERS

Weather

In *Weather*, learn about sunny, windy, rainy, and snowy weather, and discover the weather in different seasons.

What did you learn?

QUESTIONS

1. Clouds are made of ...
 - a. Lightning
 - b. Marshmallows
 - c. Thunder
 - d. Tiny drops of water
2. A big pile of snow made by wind is called ...
 - a. Snowdrift
 - b. Snow pile
 - c. Igloo
 - d. Snow hill
3. In the autumn, birds start to fly ...
 - a. Somewhere farther north
 - b. Somewhere quieter
 - c. Somewhere warmer
 - d. Somewhere colder
4. In winter, one type of tree that keeps its leaves is ...
 - a. Pine tree
 - b. Cherry tree
 - c. Elm tree
 - d. Maple tree
5. The bands of color in a rainbow—blue, green, indigo, orange, red, violet, and yellow—always appear in the same order. What is the correct order?
6. Most of the world's tornadoes happen in an area in the United States called what?

TRUE OR FALSE?

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| _____ 1. Tornadoes are fierce winds that spin. | _____ 4. There are almost no baby animals born in spring. |
| _____ 2. When the wind starts to howl, it means a storm is on the way. | _____ 5. The sun will hurt your eyes if you look directly at it. |
| _____ 3. Some countries have three seasons, one dry, one cold, and one rainy. | _____ 6. Squirrels find nuts to hide and eat in the summer. |

ANSWERS

- 1. d. Tiny drops of water.** According to section "Clouds and rain" on page 5, we know that "Clouds are made up of tiny drops of water." So, the correct answer is D.
- 2. a. Snowdrift.** According to section "Snow and Ice" on page 10, we know that "The wind blows the snow into a big pile called a snowdrift." So, the correct answer is A.
- 3. c. Somewhere warmer.** According to section "Cool Autumn" on page 21, we know that "These birds are about to fly to a warmer place far away." So, the correct answer is C.
- 4. a. Pine tree.** According to section "Cold Winter" on page 22, we know that "Even in freezing winter pine trees keep their leaves, called needles." So, the correct answer is A.
- 5.** According to page 26, the bands of color in a rainbow always appear in this order: red, orange, yellow, green, blue, indigo, and violet.
- 6.** According to page 27, most of the world's tornadoes happen in "Tornado Alley," which stretches across the Midwestern and Southern United States.

TRUE OR FALSE? ANSWERS

- 1. True.** According to section "Wind" on page 7, we know that "A fierce wind called a tornado whirls around like a spinning top." So, the correct answer is True.
- 2. True.** According to section "It's a Storm!" on page 8, we know that when "The wind starts to howl, you know a storm is on the way." So, the correct answer is True.
- 3. False.** According to section "Changing Seasons" on page 15, we know that "Some countries have only two seasons, one dry and one rainy." So, the correct answer is False.
- 4. False.** According to section "Warm Spring" on page 16, we know that "Lots of baby animals are born." So, the correct answer is False.
- 5. True.** According to section "Hot Summer" on page 18, we know to "Never look directly at the sun. It could damage your eyes." So, the correct answer is True.
- 6. False.** According to section "Cool Autumn" on page 21, we know that "A squirrel collects nuts. It stores them, then eats them during the cold winter." So, the correct answer is false.