



# What is snow?



If you are from a cold **climate**, you probably know lots about snow. If you are from a warm climate, you probably don't know much about it and are fascinated by it. Let's see how much you know about snow!



Snow is a form of precipitation like rain. In order for snow to form, the temperature must be **below** 0 degrees Celsius (32 degrees Fahrenheit). You've probably heard the song "White Christmas" meaning a snowy holiday. But snow is not white but **clear**. It looks white because of the way it reflects light. Snow usually falls slowly at 3 - 4 miles an hour. A light snow can be wonderful but a heavy snow, called a "snowstorm" can make life difficult and dangerous.

The most fascinating thing about snow is the formation of snowflakes. Snow is made up of snowflakes. Snowflakes are **tiny** ice crystals that connect to each other. Each snowflake has approximately 200 ice crystals and they have six sides. They say that no two snowflakes are **alike** but scientists can't confirm that! How many snowflakes can you find in a snowstorm? Billions!



How many snowflakes do you need to make a snowman?

**Task 1.** Write T for True or F for False.

- 1 Heavy snow precipitation is called a snowstorm. \_\_\_\_\_
- 2 Snow is white. \_\_\_\_\_
- 3 Snowflakes are ice crystal formations. \_\_\_\_\_
- 4 Snowflakes have six crystals. \_\_\_\_\_
- 5 Each snowflake has 200 sides. \_\_\_\_\_

**Task 2.** Look at the words in bold in the text.  
Find words that mean...

- 1 under \_\_\_\_\_
2. no color \_\_\_\_\_
3. very small \_\_\_\_\_
4. the same \_\_\_\_\_
- 5 weather system \_\_\_\_\_



**UNSCRAMBLE THE WORDS:**

(1) RTLSCAY

\_\_\_\_\_

(2) CIE

\_\_\_\_\_

(3) THWIE

(4) EKALFWONS

\_\_\_\_\_

(5) NAMWONS

\_\_\_\_\_

(6) MRSSWTROON

\_\_\_\_\_