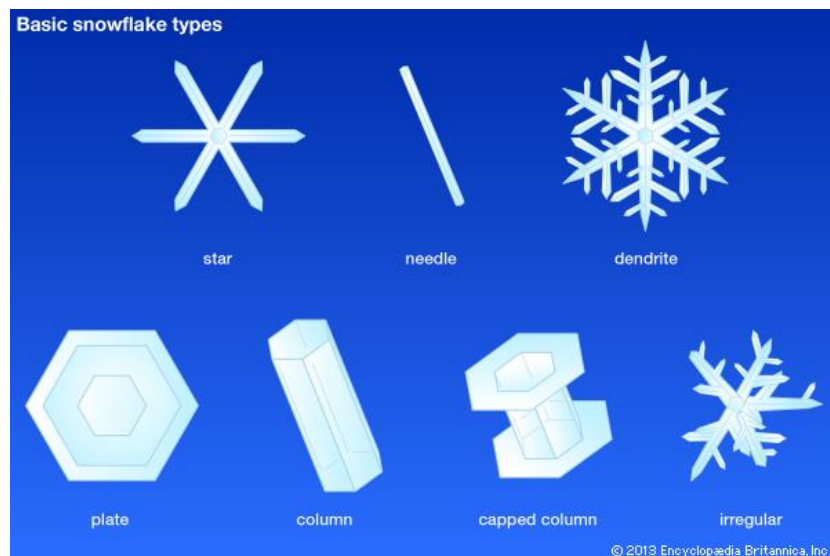


Snow

Read about snow and then answer the questions below.

Tiny crystals of ice that fall to Earth are called snow. Snowfall is made up of both single ice crystals and clumps of ice crystals. The clumps are called snowflakes. The way that ice crystals join together gives every snowflake a unique design. Most snowflakes have six points or six sides. There are seven basic shapes: stars, needles, dendrites, plates, columns, columns capped with plates, and irregular. What shape a snowflake takes depends on the temperature and the amount of moisture in the cloud.



Snow greatly affects climates and living things. A cover of snow on the ground helps to keep the air cold. This happens because snow reflects, or bounces back, most of the Sun's heat. When snow melts in the spring, it provides fresh water for people and animals. But if snow does not melt for years, it may form huge slabs of ice, called glaciers.

(From: <https://kids.britannica.com/kids/article/snow/400182>)

1. What are snowflakes? _____

2. How many sides and points does a snowflake have? _____

3. Why are snowflakes different shapes? _____

4. How does snow on the ground help to keep the air cold? _____

5. What does snow provide when it melts? _____
