

Name \_\_\_\_\_



## Ice Cycle

**Directions:** Read the steps showing how sea ice forms. Number them from 1 to 6 in the correct order.

- A. The cold air freezes the thin layer of surface water, turning it into a smooth sheet called nilas.
- B. The surface water temperature drops as winter begins in the Southern Ocean.
- C. Over time, the ice thickens and becomes solid sea ice that can support wildlife.
- D. Small ice crystals, called frazil ice, begin to form throughout the chilly water.
- E. Wind and waves push pieces of young ice together, creating rough, broken sheets.
- F. These crystals gather and form a slushy mixture that floats to the surface.

Write your ordered sequence here:

1.

2.

3.

4.

5.

6.