



Name: \_\_\_\_\_

## Science Grade 4 - Page - 290-295

### POLAR ECOSYSTEMS

- ice cap - a year round covering of ice and snow over polar land
- ice age- a period of cold temperatures bringing ice and snow after the Great Flood
- iceberg - a large piece of ice that has broken from a glacier
- ice shelf - frozen floating seawater connected to land
- glacier - a large moving body of ice on land
- plankton - microscopic, floating water plants and animals
- zooplankton - small water animals
- phytoplankton - single-celled algae; able to use the sun's energy for photosynthesis

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### Fill in the Blanks

- ice cap - a year round covering of ice and snow over \_\_\_\_\_ land
- ice age- a period of \_\_\_\_\_ temperatures bringing ice and snow after the Great \_\_\_\_\_
- iceberg - a large piece of \_\_\_\_\_ that has broken from a \_\_\_\_\_
- ice shelf - \_\_\_\_\_ floating seawater connected to land
- glacier - a large \_\_\_\_\_ body of ice on land
- plankton - microscopic, floating \_\_\_\_\_ plants and animals
- zooplankton - small water \_\_\_\_\_
- phytoplankton - single-celled \_\_\_\_\_; able to use the sun's \_\_\_\_\_ for photosynthesis

The waters harden like stone,  
And the surface of the deep is frozen.

