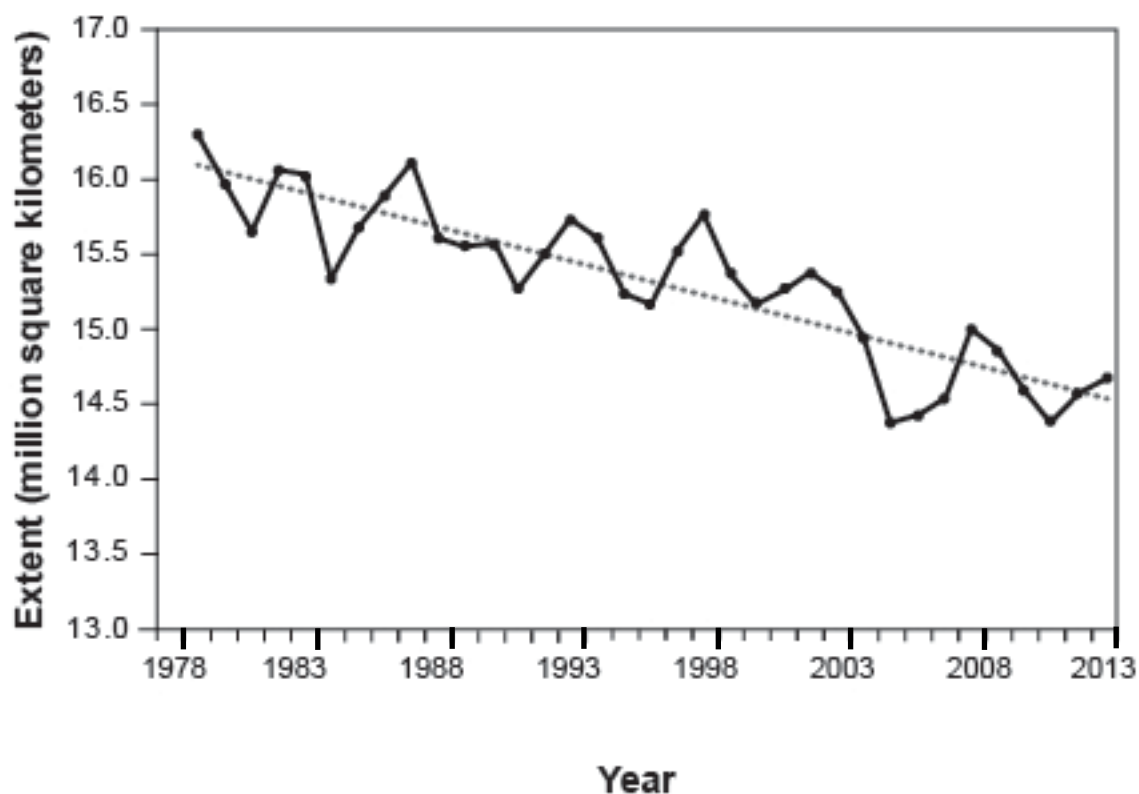


Name \_\_\_\_\_

Date \_\_\_\_\_

**Brief-Constructed Response****Arctic Ice Cover**

**Average Monthly Arctic Sea Ice Extent  
February 1979 - 2013**



The graph shows the area of Arctic ice measured over a 25 year period.

- What is the trend in ice coverage over this period?
- What can you infer about the water temperature in the Arctic Sea during those years?
- Suggest a possible cause for this trend.
- What are some of the possible implications of this trend in ice extent?