

NAME:

1. **Watch** the following videoclips (created by NASA using real satellite observations) and then answer the **question** below:

a. **Arctic:**

www.youtube.com/watch?v=k3H7zfabJk8

www.youtube.com/watch?v=QjFfcPC_4JE – in this one, pay attention to the color scheme of the ice, showing its age.

b. **Antarctic:**

www.youtube.com/watch?v=y5z-wXI4I90

c. **Question:** how is the ***sea ice dynamics*** (what happens to sea ice and when, does it move around and how, and so on) **different in Arctic and Antarctic?**

2. **Watch** A68 iceberg's "epic struggle" to leave the Antarctic coast (pay attention to dates!) and then answer the **question** below:

www.youtube.com/watch?v=7I1fbm-DDjQ

Question: How much time did it take A68 to turn 90 degrees?