

Name(s): _____ Date: _____

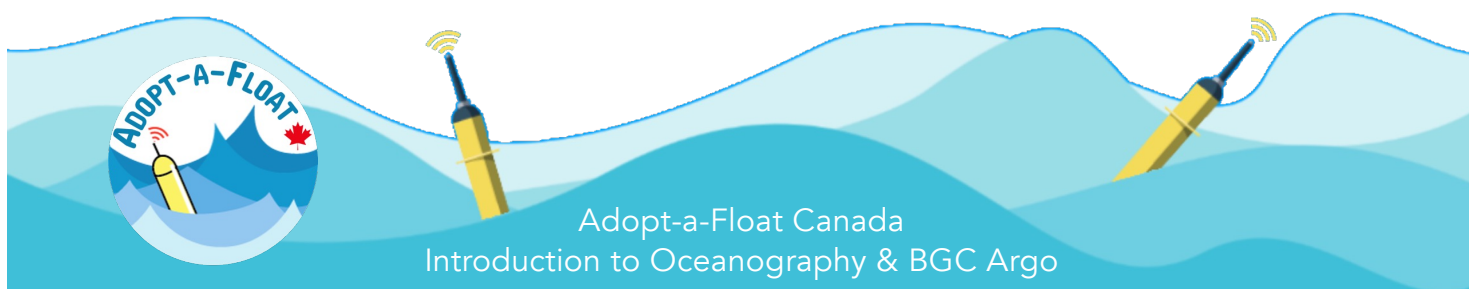
WORKSHEET: ABOUT-A-FLOAT

Instructions:

Explore the Canadian BGC-Argo (bgc-argo.ocean.dal.ca) and Adopt-a-float (adopt-a-float.ocean.dal.ca) websites to get to know the BGC-Argo program a little better.

1. What does BGC stand for? What does it refer to?

2. What are the goals of the BGC-Argo program?



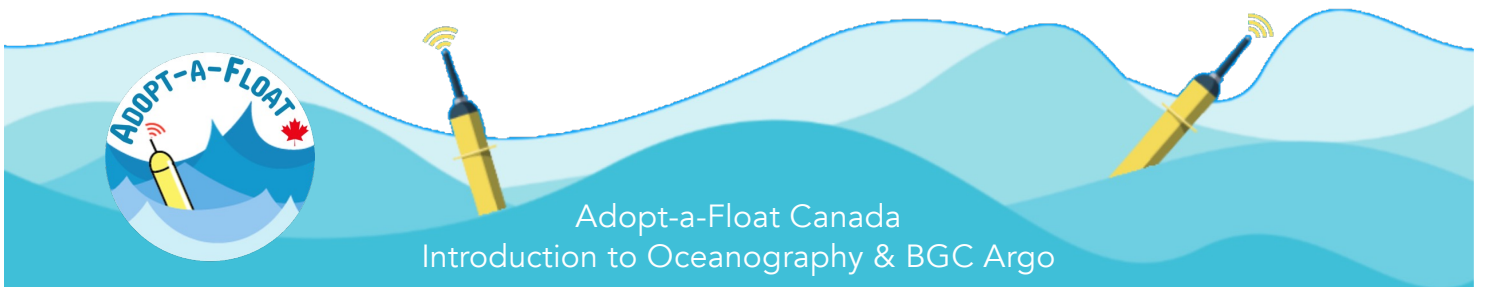
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3. What countries are participating in the BGC-Argo program?

4. How many BGC-Argo floats are currently in the ocean?

5. What is the approximate lifetime of a float?

6. What happens when a float runs out of power?



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7. What does the float measure? Fill in the table below:

Part	What does it do? How are the data used?
CTD	
Oxygen sensor	
pH sensor	
Nitrate sensor	
Chlorophyll sensor	
Iridium Antenna	
Bladder	

