GEOG 105 Quiz over Dawkins Spring Term 2018 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Answer any two of the following three questions, 2 pts. each

What are varves, and what do they have in common with tree rings and coral reefs?

What is the typical margin of error for radioactive clocks? Express, in number of years, what the margin of error would be for a date estimated to be in the time frame of 10 million years.

How many neutrons does carbon-14 have?