Writing a Proper Summary

Tides, Part I: Ocean – Sect.3, Circulation of Ocean Water, **AW Earth Science**

Attempt 1: Shortening the original text by choosing the sentences with the main meaning.

When the water reaches the high water mark, the ocean at that location is at **high tide**. (When it reaches its lowest point, the sea in that area is at low tide) High tide is the result of **two** huge **bulges** in the level of the ocean. The one nearest the moon is caused by the force of gravity from the moon, while the bulge opposite the moon is caused by the rotation of the earth and the moon.

Tides affect (the kinds of) plants and animals along the ocean margins. Tidal currents affect salinity of water and temperature of an environment, but it also affects people who live, work, or travel in harbors and along coastlines (ships schedules, fishing and recreation). *Teacher's note: Note that some parts can be omitted. Avoid examples.*

Attempt 2 – giving the point of the text by showing <u>causes</u> and <u>effects</u> (consequences)

Changes of high tide and low tide (which take place approximately every twelve hours) are *firstly due to/caused by* the force of gravity from the moon and *secondly* the rotation of the earth and the moon.

Teacher's note: Now tides become the cause, and affected subjects are given:

Tides affect salinity of water and temperature of an environment, and thus plants and animals along the ocean margins are consequently affected. Tides also affect people who live, work, or travel in harbors and along coastlines.

Task: Use this summary to write an abstract in one or two sentences.