CK-12 Assignment: Algae

Click on “Read” and answer the following Guided Reading Questions

1. Seaweed is actually a \_\_\_\_-\_\_\_\_ \_\_\_\_.
2. Algae, like plants, obtain their \_\_\_\_ through \_\_\_\_.
3. Some algae, the \_\_\_\_ , are single-celled; others such as seaweed are \_\_\_\_.
4. The main reason algae is considered plant-like is that they contain \_\_\_\_ and produce food through \_\_\_\_.
5. (Algae is not a “true” plant…..) Algae do not have \_\_\_\_, \_\_\_\_, or \_\_\_\_.
6. Algae play significant roles as \_\_\_\_ in \_\_\_\_ ecosystems.
7. Microscopic forms live suspended in the water column and are the main component of \_\_\_\_.
8. Multicellular seaweed called \_\_\_\_ may grow as large as trees.
9. Types of algae include \_\_\_\_ and \_\_\_\_ algae, and \_\_\_\_ and \_\_\_\_.
10. Algae have varied life cycles and both cycles included phases of \_\_\_\_ and \_\_\_\_ reproduction.