Good morning/afternoon my friends
My name is …….

I would like to talk about "Photosynthesis", taken from Colorado State University Extension

1. A primary difference between plants and animals is the plant's ability to manufacture its own food.
2. In ***photosynthesis,*** carbon dioxide from the air and water from the soil react with the sun's energy to form ***photosynthates*** (sugars, starches, carbohydrates, and proteins) and release oxygen as a byproduct.
3. Photosynthesis literally means *to put together with light.*
4. It occurs only in the ***chloroplasts***, tiny sub-cellular structures contained in the cells of leaves and green stems.
5. This process is directly dependent on the supply of water, light**,** and carbon dioxide.
6. An implication of drought or severe restrictions on landscape irrigation is a reduction in photosynthesis and thus a decrease in plant vigor and growth.
7. In a tightly closed greenhouse there can be very little fresh air infiltration and carbon dioxide levels can become limiting, thus limiting plant growth.
8. The rate of photosynthesis is somewhat temperature dependent.
9. For example, with tomatoes, when temperatures rise above 96°F the rate of food used by respiration rises above the rate of which food is manufactured by photosynthesis.
10. Plant growth comes to a stop and produce loses its sweetness. Most other plants are similar.

How to mark

Example	Number of lines (N)	Fluency (F)	Pronunciation (P)	Clearness (C)	Average A=(F+P+C)/3	Mark (N*A)/10
1.	10	100	100	100	100	100
2.	8	100	100	100	100	80
3.	8	80	80	80	80	64