## **Germination of Seeds**



Germination is defined as the beginning of growth. The term is most commonly associated with plants, describing the process of a seed sprouting into a seedling.

- A. The term germination can also be applied to spores or buds.
  - B. The change of seed into seedling is called germination.
  - C. Air, water, soil and sunlight are needed for the germination.
  - D. All conditions are necessary for the germination.
  - E. It sprouts and tiny roots come out from soft seed coat.
  - F. After this shoot also grows and produces stem and leaves.
  - G. Root grows downwards under the ground and shoot grows upward.

