Teacher:
Subject: General Science
Grade: Nine
Topic: Germination

SECTION A. Instructions

Match the term in Column A with the correct statement in Column B.
Put the correct letter in the appropriate blank space.

Column A	Column B
_____Radical	A. a tiny hole in the testa of the seed
_____Hilum	B. stores food for the young plant
_____Micropyle	C. the young root that grows out of the seed
_____Plumule	D. the male part of the flower
_____Cotyledon	E. a scar on the seed
_____Testa	F. the top of the pistil
_____Stigma	G. the part of the seed that develops into the shoot
_____Stamen	H. tough, hard outer coat that protects the seed

SECTION B. Instructions

List the following statements in the **correct order** 1-7, to show how a seed germinates:

_____ a. first leaves appear and make food by photosynthesis
_____ b. radicle grows down into the soil until root hairs appear
_____ c. cotyledon exposes the plumule to sunlight
_____ d. seed absorbs water and expands
_____ e. embryo grows and uses the food stored in the cotyledon
_____ f. warm temperatures allow the radicle to grow and burst through the testa
_____ g. cotyledon burst out of the testa above the ground and starts to photosynthesis

LIVEWORKSHEETS