

Unit: Plant Science

Name _____

Lesson 5: Germination

Date _____

Evaluation

True/False (Place the correct response in the blank provided.)

- ____ 1. All seeds will germinate if sufficient moisture is present.
- ____ 2. Many kinds of seeds are eaten as food throughout the world.
- ____ 3. The monocot seed contains two cotyledons that store food for the young plant.

Identify the following parts:

Monocot Seed (Corn)

Parts

Seed coat

Endosperm

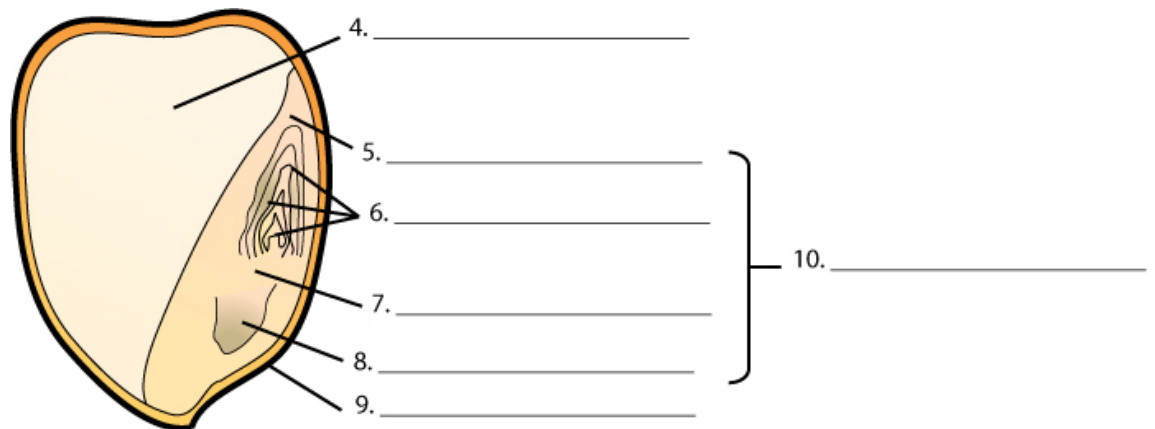
Embryo

Radicle

Cotyledon

Epicotyl

Hypocotyl



Identify the following parts:

Dicot Seed (Bean)

Parts

Seed coat

Hypocotyl

Cotyledon

Radicle

Epicotyl

Embryo

