

Unit: Crop Science

Name _____

Lesson 3: Plant and Seed Identification

Date _____

Evaluation

1. Crabgrass, which is relatively easy to control but can interfere with production, is an example of a _____.
- a. Crop plant
 - b. Common weed
 - c. Noxious weed
 - d. Prohibited weed

Correct answer is b.

Match each term below with its correct definition.

h 2. Callus	a. The husk on the back, dorsal side of the grass seed
e 3. Culm	b. Underground creeping stem
j 4. Hilum	c. Above ground, horizontal stem
a 5. Lemma	d. The husk on the front, ventricle side of the grass seed
d 6. Palea	e. Stem
f 7. Pinnately trifoliate	f. Central-terminal leaflet borne on a conspicuous petiolule
i 8. Rachilla	g. Leaf-like structure from either side of the leaf base
b 9. Rhizome	h. Enlarged base at end of the lemma
g 10. Stipule	i. A small stem to which a grass seed is attached to the branch or stem
c 11. Stolon	j. The scar at the point of attachment of a seed to the pod