

Agronomy Practice Test Questions and Answers

1. What is a pre-emergent herbicide?

- A) A herbicide applied after weeds have emerged and established
- B) A herbicide applied to soil before weed or crop emergence to prevent germination
- C) A herbicide that kills only grass weeds
- D) A herbicide mixed into fertilizer only

2. What is the field capacity of a soil?

- A) The minimum water content at which a plant can survive
- B) The soil water content after free drainage has ceased following saturation
- C) The total pore space volume of the soil
- D) The maximum depth of water that can infiltrate in one hour

3. What is herbicide resistance in weeds?

- A) Temporary tolerance of weeds to low herbicide doses
- B) Inherited ability of a weed biotype to survive a herbicide dose that kills normal plants
- C) Herbicide breakdown before it reaches target weeds
- D) Weed dormancy triggered by herbicide application

4. What is Integrated Pest Management (IPM)?

- A) Using only chemical pesticides to control pests
- B) A strategy combining biological, cultural, mechanical, and chemical controls to minimize economic damage
- C) Eliminating all insects from a field
- D) Relying solely on resistant varieties

Answers: 1-B 2-B 3-B 4-B

For More Agronomy Questions and Answers FREE, Agronomy Online Prep Training, Agronomy Exam, Agronomy Study Guide, Agronomy Flashcards, Agronomy Quizzes visit:

Agronomy Practice Test