



# PlantwisePlus quiz

Silwood Park Open Day June 2026

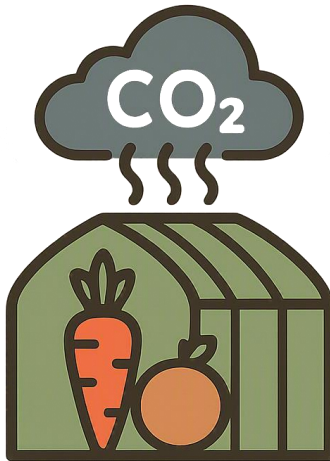
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## True or false?

Approximately 33% of the global anthropogenic green house gas emissions come from food systems.

True

False



Which statement best captures the relationship between **climate adaptation** and **plant health**?

1. Climate action in the agriculture sector can succeed without sustainable plant health systems
2. Plant health systems can be improved independently of emerging climate risks
3. The two issues are largely unrelated.
4. Effective climate change adaptation in agriculture increasingly depends on resilient plant health systems

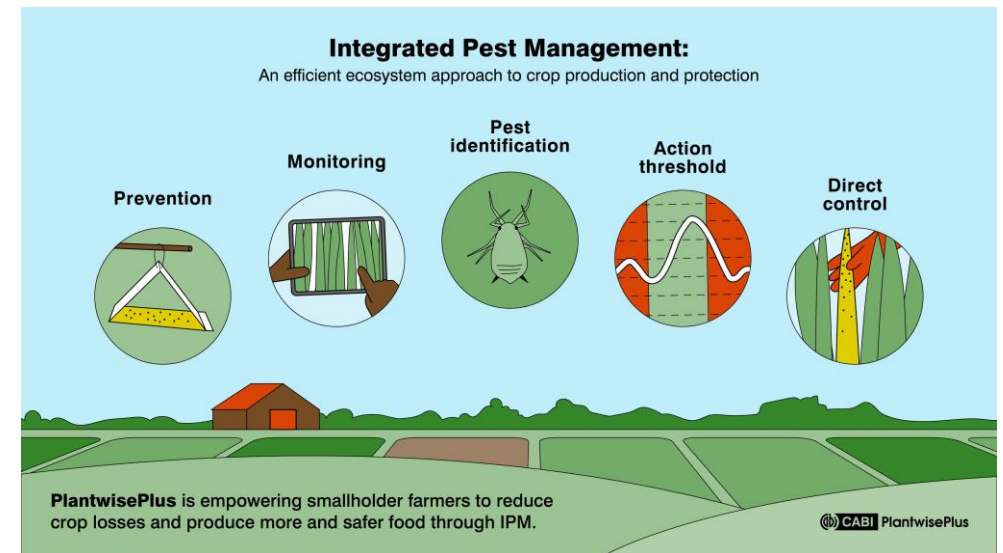
# Which of the following statements is true about **Integrated Pest Management**?

1. It requires constant application of pesticides.
2. It disregards environmental factors.
3. It promotes the use of multiple pest management strategies.
4. It focuses solely on short-term solutions.

True or false?  
Integrated Pest Management is **climate-smart**.

True

False



Which of the following is the **last component** considered within Integrated Pest Management?

1. Mechanical control.
2. Chemical control.
3. Cultural control.
4. Biological control.



**BIOLOGICAL CONTROL**

Which of the following are the main **biocontrol approaches** that can be applied to manage pests?

1. Classical and augmentative.
2. Equilibrium and economic.
3. Conservative and traditional.
4. Cultural and mechanical.

What is the primary purpose of personal protective equipment (PPE) when handling pesticides?

1. Enhancing comfort.
2. Reducing pesticide risk.
3. Minimising efficacy.
4. Improving visibility.

What does this pictogram represent?



1. Dangerous or harmful to animals.
2. Keep away from children.
3. Dangerous to the environment.