

22. Examples of recombinant DNA technology used to increase yield in crop plants are listed:

1. Insertion of Bt toxin gene into cotton plants.
2. Insertion of glyphosate resistance gene into maize plants.
3. Insertion of drought resistance gene into wheat plants.

Which of these examples would **decrease** the use of chemicals?

- A 1 only
- B 2 only
- C 1 and 2 only
- D 1 and 3 only