

# Genetic engineering & cloning recall questions

1. Genetic engineering involves introducing a **gene** from one organism into another organism to give a desired **characteristic**
2. What are two ways plant crops have been genetically engineered?  
**Resistant to disease and produce bigger fruits**
3. What are these types of crops called? **Genetically modified**
4. What effect does this process generally have on the yield of the crop?  
**increase**
5. What are two concerns about GM crops? **Effect on population of wild flower an insects, effects on human health haven't been fully explored.**
6. What is one way bacterial cells have been genetically engineered?  
**Produce human insulin to treat diabetes**