# Review Questions, Food Unit

1. Explain the idea that we have enough food in the world, but that there are starving people.
2. What is food security?
3. Explain how people in more developed countries may not have food security.
4. What are some of the downsides to producing the amount of food that we currently produce?
5. Explain the difference between overnourishment, undernourishment, and malnourishment.
6. Fill out the chart below

| Disease | Related nutrient | Symptoms |
| --- | --- | --- |
| Marasmus |  |  |
| Kwashiorkor |  |  |
| Xerophthalmia |  |  |
| Rickets |  |  |
| Anemia |  |  |
| Defective blood clotting |  |  |
| Beriberi |  |  |
| Scurvy |  |  |
| Cretinism |  |  |
| Goiter |  |  |
| Pellagra |  |  |
| Obesity |  |  |
| Type 2 Diabetes |  |  |

1. What was the purpose of the Green Revolution?
2. What are some pros and some cons of the Green Revolution?
3. What is the definition of genetic engineering, GMO, recombinant DNA, and transgenic?
4. Compare and contrast the pros and cons of GMOs?
5. What is the purpose of methyl bromide?