

GMO's Go Global: Should they be labeled? GMO Webquest

1. What does GMO stand for?

2. What is a GMO? Visit <u>https://gmoanswers.com/studies/infographic-what-is-a-gmo</u> to see some examples of how plants are developed.

3. Use the following website to answer the questions below (GMOanswers.com). Type in search terms to find answers.

- a. List the eight GMO crops commercially grown in the U.S.
- b. T/F the majority of American livestock has been raised on GMO grains.

c. What are two environmental impacts of using GMOs?

d. T/F there is enough food to feed the global population.

4. Check out this website: <u>http://blog.fooducate.com/2008/10/25/1862-2008-a-brief-history-of-food-and-nutrition-labeling/</u> for important developments in food labels. We have quite a long history. Which three events do you think are most important?

a.

b.

C.

5. Check out this proposed legislation: Safe and Accurate Food Labeling Act of 2015 http://pompeo.house.gov/uploadedfiles/safla_one_pager_-_114th_congress.pdf

a. How does it propose to legislate food labeling?



6. Compare the **WFP Hunger Map 2015** at : <u>http://documents.wfp.org/stellent/groups/public/documents/communications/wfp275057.</u> <u>pdf</u> and the Genetically Engineered Labeling Laws map at: <u>http://www.centerforfoodsafety.org/ge-map/</u> to answer the following questions:

- a. What two countries have a high amount of hunger?
- b. What is the nearest country to the U.S. with extreme hunger?
- c. What is the US position on labeling GMOs?
- d. Are countries with higher amounts of hunger more likely to have GMO labeling laws? Is this a clear relationship?

7. Watch the video at: <u>http://www.justlabelit.org/right-to-know-center/why-labeling-makes-sense/</u>. What are five arguments the speaker makes for labeling?

- a.
- b.
- C.
- υ.
- d.
- e.
- 8. Read the Scientific American article at <u>http://www.scientificamerican.com/article/labels-for-gmo-foods-are-a-bad-idea/?page=2</u> What are three arguments against mandatory labeling?

a.

b.



C.

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