



Canada Agriculture and Food Museum

Two Truths and a Lie

For Students

IDENTIFY WHICH OF THESE THREE STATEMENTS IS INCORRECT

Question 1: Pesticides

- 1) Farmers who practice organic agriculture can use pesticides.
- 2) Farmers can apply pesticides on all types of soils, throughout the entire growing season.
- 3) Farmers need training in order to apply pesticides.

Question 2: Growth Hormones

- 1) Growth hormones can be used in beef production in Canada.
- 2) Canadian dairy farmers can inject rBST (a type of growth hormone) into their dairy cows to produce more milk.
- 3) Growth hormones are not used in the poultry industry in Canada.



Question 3: Dairy and Antibiotics

- 1) Whether organic or not, the milk you buy in the store cannot contain antibiotics.
- 2) If antibiotics are detected in a dairy cow's milk, the farmer pays a fine.
- 3) A2 milk comes from cattle that are fed no antibiotics over their entire lifetime.

Question 4: Poultry

- 1) There is no nutritional difference between brown and white eggs.
- 2) All eggs in Canada are from hens that live at least 25% of their life outside.
- 3) All breeds of chickens are omnivores.

This lesson plan was produced by the Canada Agriculture and Food Museum.

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