

# Claim-Evidence-Reasoning (C-E-R)

## Environmental Scientist

Resources:

1. [http://scorecard.goodguide.com/chemical-groups/one-list.tcl?short\\_list\\_name=brpest](http://scorecard.goodguide.com/chemical-groups/one-list.tcl?short_list_name=brpest)
2. <http://www.lcanimal.org/index.php/campaigns/other-issues/factory-farming>
3. <https://www.britannica.com/science/animal-disease/Survey-of-animal-diseases>
4. <http://www.producer.com/1998/09/pesticidetreated-seed-can-kill-livestock/>
5. <http://www.onegreenplanet.org/animalsandnature/factory-farming-is-killing-the-environment/>
6. <https://www.youtube.com/watch?v=Wn-VCxQAnII>
  - a. The word used to describe a pesticide is “Organophosphate”

**Question: Does the run off from the neighbors farm result in the cow deaths?**

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| <p><b>C</b></p> <p><b>(Claim)</b></p> <p>Write a statement that responds to the question.</p> |  |
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| <p><b>E</b></p> <p><b>(Evidence)</b></p> <p>Provide scientific data to support your claim. Your evidence should be appropriate (relevant) and sufficient (enough to convince someone that your claim is correct).<br/>This can be bullet points instead of sentences.<br/><i>(Must have at least 4 pieces of evidence)</i></p> |  |
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| <p><b>R</b></p> <p><b>(reasoning)</b></p> <p><b>Use scientific principles and knowledge that you have about the topic to explain <u>why</u> your evidence (data) supports your claim. In other words, explain how your data proves your point? (paragraph format)</b></p> |  |
| <p><b><i>Resource/s: (At least one that was not provided)</i></b></p>   |  |