Year 13 Science: A socio-scientific issue: aerial 1080 in Aotearoa

Name: _____ Date: _____

Try these without your notes first, then check the answer key.

Practice

1. Why is the use of aerial 1080 a socio-scientific issue rather than a purely scientific question?

2. Explain how 1080 kills a possum.

3. Why does 1080 not build up along food chains?

4. A campaign website says a stream was poisoned after a drop but gives no test results. What two checks would you make before using the claim?

5. Give one personal action and one societal action that respond to the risk to dogs.

Fix the mistake

6. Correct this statement: "My position is that 1080 is good, because DOC says it works."

7. Correct this statement: "Hunters only oppose 1080 because they are biased."

8. Correct this statement: "1080 poisons the food chain because it builds up in animals that eat others."

9. Correct this statement: "My action is that the government should fix it."