Year 11 Science: Science 1.1: kauri dieback, the science and the perspectives

Name: _____ Date: _____

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

Practice

1. Which of these is a science idea? (a) Kauri can live for over 2000 years. (b) PA in moved soil infects kauri roots, so trees near busy tracks are more likely to be infected.

2. Name a group with a perspective on kauri dieback in the Waitākere Ranges and outline their view in one sentence.

3. Explain why a raised boardwalk slows the spread of kauri dieback.

4. Give one example of tiakitanga in the response to kauri dieback, and say who showed it.

5. The share of Waitākere kauri infected rose from 7.9% in 2011 to 19.0% in 2016. By how many percentage points did it rise?

Fix the mistake

6. Correct this statement: "My science idea is that 19% of kauri in the Waitākere Ranges are infected."

7. Correct this statement: "Another perspective is my uncle's, who thinks the tracks should stay open."

8. Correct this statement: "Kauri dieback is a fungus that spreads through the air."

9. Correct this statement: "I mentioned tiakitanga in my conclusion, so that is covered."