

## ROUND 1: The Ghosts of Tarawera by Sue Copsey

1	What is the nickname Joe gives Rotorua? Pg. 7 <b>Rotopooha</b>	
2	What is the name of the substance that makes the smell in Rotorua? Pg. 7 <b>Sulphur</b>	
3	Beside which lake is the holiday cottage the family and the children's friends are staying in? Pg. 16 <b>Lake Rotomahana</b>	
4	Rocky has named his three pets after different types of rocks - igneous, sedimentary and metamorphic. The rabbit is called Seddy. What are the names for the dog and cat? ½ point each Pg. 41 The dog is called _____ <b>Iggy</b> The cat is called _____ <b>Morph</b>	
5	How many people died in the Mount Tarawera Eruption of 1886? Pg. 46 (a) About 120 (b) About 11 (c) About 300 <b>answer is a) about 120</b>	
6	What is another name for Te Wairoa? Pg. 45 <b>The Buried Village</b>	
7	What is a fumarole? Pg. 48 <b>Holes in the ground with steam coming up</b>	
8	What is Magma? Pg. 49 <b>Underground lava</b>	

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9	What happens when magma meets water? Pg.49 Boom! Explosion	
10	What makes the rocks look pink? Pg.87 Minerals in the rocks (accept minerals)	
11	What is the name of the famous guide who took the tourists to see the Pink and White terraces? Pg. 105 Guide Sophia	
12	What is the name of the band Beckie and Anastasia are keen on? Pg. 57 Magnetize	
13	Anastasia comes from California in the USA. Why is she in New Zealand? Pg. 58 Her father is a movie director (and is in New Zealand working on a movie for 6 months with a dragon in it.)	
14	What pattern/shape do the children see the swans make on the lake one evening? Pg. 60 A volcano / pyramid (accept either)	
15	Buzz Jansson is an ex-marine from USA. Name two other famous characters named Buzz and what are they known for? Pg. 73 ¼ point each Buzz Lightyear is an astronaut in the movie "Toy Story." Buzz Aldrin is the astronaut who was the 2 <sup>nd</sup> person to walk on moon.	
16	What state of America is Buzz Jansson from and what is the nickname he gives it? Pg. 75 ½ point each Texas - The Lone Star State	
17	Name two of the scientific signs of the coming eruption. ½ point each New geyser Pg. 33-35 Hot pool much hotter than 38 degrees Pg. 32 Water in the lake receding Pg. 66-68 Freak wave (like tsunami) Many dead fish Pg. 137 Birds and cicadas silent Pg. 92	

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18	What were the two most crucial things the three children took when they went to search for Beckie? Pg. 160 ½ point each <b>Bottles of water and face masks</b>	
19	When they found Beckie she was on the wrong side of a steaming chasm. Who solved the problem of how to get her across it and what was the solution? Pg.174-176 ½ point each <b>Anastasia. Her idea was to make bridge by pushing a tree that was mostly uprooted across the chasm.</b>	
20	One of several messages Joe mysteriously received on Facebook was the photo of a Maori warrior with the word "Tupato" above it. What does this mean? Pg.117 <b>Be cautious, careful, wary, or suspicious (accept any one)</b>	
21	Why was it necessary to filter the water from the stream? Pg. 218 <b>To filter out the ash / mud</b>	