

Surtsey – Birth of an Island (Deborah T. Sycamore)

Name: _____ School: _____ Date: _____

1. Explain in your own words the significance of the Mid-Atlantic Ridge.

2. Study the diagram 'An Underwater Volcanic Eruption'. Explain, in detail, what is being shown and how this relates to Surtsey.

3. Reread the selection 'A Living Laboratory'. Make accurate, detailed notes on this section. Use headings and categories to organize your thinking. Please use the back of this page for your notes.

4. The text states "... the new island is off-limits to visitors." If you were a scientist studying Surtsey, why would you want to continue keeping visitors off the island? Justify your reasoning with at least 3 points.

5. When you come to a part in your reading that is more difficult to understand, what do you do to help yourself?

1. Make your notes here for question #3.