

| Question | | Answer | Mk | |
|----------|----|---|--|---|
| 1. | a. | How many people are estimated to be killed each year by dogs? | 25,000 (mostly as a result of rabies). | 1 |
| | b. | What disease is caused by the Tsetse fly? | Sleeping Sickness | 1 |
| | c. | Which two animals in the infographic kill the least people per year? | Sharks and wolves | 2 |
| 2. | a. | Give one primary impact of a volcanic eruption | Any one from lava flows/forest fires/pyroclastic flows/floods/lahars/ash killing people. | 1 |
| | b. | Popocatepetl is a volcano on a destructive plate boundary. Explain how volcanoes are formed on boundaries like this. | <p>Award one mark for a point and a second if it is explained in some detail.</p> <ul style="list-style-type: none"> • Ocean plate subducts (goes under) continental plate. • The pressure builds below the surface as the Oceanic plate melts. • Friction increases pressure. • Pressurised magma surges to the surface. • The lava cools and creates a cone shape over time. | 4 |
| 3. | a. | Give one alternative name for a hurricane. | One from: Typhoon, Cyclone, Willy-willy, Tropical Storm. Do not accept tornado. | 1 |
| | b. | Explain two secondary effects of a tropical storm such as Katrina | <p>Award one mark for a point and a second if it is explained in some detail.</p> <ul style="list-style-type: none"> • Flooding (causes loss of property, life etc) • Disease caused by dirty water. • Homelessness • Famine (as a result of destroyed crops). • Loss of animal habitats. • Crime wave as people become desperate. <p>Award marks for any other relevant points.</p> | 4 |
| 4 | | 'People should not live in areas where natural disasters are a threat.' Do you agree? Explain your answer. Aim to talk about both positive and negative factors associated with living in a disaster-prone area. Be sure to come to a definite conclusion one way or the other. | For this question, use the following best fit from the table below. | |

| | | |
|---------|---|------|
| Level 1 | Describes some reasons for OR against the statement. Low quality of English – SpaG (Spelling, punctuation and grammar) | 1-3 |
| Level 2 | Explains some reasons for OR against the statement. OR Describes some reasons from both sides of the statement. Comes to a basic conclusion as to whether the statement is true or not but this may not be explained. Good SPaG – some mistakes but not many. | 4-7 |
| Level 3 | Complex explanations of arguments BOTH for and against the statement. Comes to a clear, reasoned conclusion. Excellent SPaG with very few errors. | 8-10 |

When you have found a mark out of 24, use this grid to show what grade you have achieved:

| Marks | Grade |
|------------|-------|
| 10 or less | 2 |
| 11-14 | 3 |
| 15 | 4c |
| 16 | 4a |
| 17 | 5c |
| 18 | 5b |
| 19 | 5a |
| 20 | 6c |
| 21 | 6b |
| 22 | 6a |
| 23 | 7c |
| 24 | 7b |