

Knowledge Test – Svalbard

| No | Question | Answer |
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| 1 | Svalbard is part of which countries territory? | Norway |
| 2 | Which climate type does most of Svalbard experience? | Polar |
| 3 | What is the population of Svalbard? | 2700 |
| 4 | Most of the land is permanently frozen, the rest is called what? | Tundra |
| 5 | Svalbard has lots of which type of mineral? | coal |
| 6 | Why are environmentalists against burning coal? | Releases greenhouse gases |
| 7 | How many people are employed in the mines? | 300 |
| 8 | What alternative energy source do people in Svalbard want to use, similar to that in Iceland? | Geothermal energy |
| 9 | Which other future power solution involves taking the CO ₂ from burning coal and circulating it instead of water? | Carbon Capture & Storage |
| 10 | How many species of fish are found in the oceans surrounding Svalbard? | 150 |
| 11 | The fishing is controlled by Norway and Russia, what do they ensure? | Sustainable fishing |
| 12 | How many visitors arrived in Svalbard on cruise ships in 2011? | 70,000 |
| 13 | What have the government done to Longyearbyen Harbour to ensure it can cope with tourist numbers? | Enlarged harbour |
| 14 | Most tourists come to see the glaciers and the wildlife, what other experience do they visit to see? | Northern Lights |
| 15 | On average, temperatures can fall as low as..... | -30°C |
| 16 | As well as freezing temperatures, Svalbard suffers from long hours of what? | darkness |
| 17 | Other than temperature, darkness and frozen ground – what else limits development in Svalbard? | Lack of access |
| 18 | How is hot water transferred between houses? | Overground pipes |
| 19 | Why is transportation an issue? | Only 50km of proper roads |
| 20 | On the island, there are more polar bears and snowmobiles than what? | People |

| Date | Mark /20 |
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Fold over this line to hide the answers & test yourself!