Answers for Lab 5

5.1

|  |  |  |  |
| --- | --- | --- | --- |
|  | b | d | g |
| [i] | F1 steady  F2 steady/rises | F1 steady/slight rise  F2 steady/slight rise | F1 steady/slight rise  F2 steady/slight fall before rising |
| [a] | F1 rises  F2 rises | F1 rises  F2 falls | F1 rises  F2 falls |

5.2

|  |  |  |
| --- | --- | --- |
|  | Peak frequency | Amplitude |
| [f] | ~11300 | ~14-18 |
| [θ] | ~6200-6700 (some 9600) | ~7-9 |
| [s] | ~9000-1100 | 22-25 |
| [ʃ] | 3000-6000 | 19-22 |
| [h] | 45? 1200 | 13-16 |