|  |  |  |
| --- | --- | --- |
| Question | Main points of expected responses | |
| 1 | •1 Expansion  •2 Compare  •3  •4 | •1  •2  •3  •4 |
| 2 | •1 Expansion  •2 Compare  •3  •4 | •1  •2  •3  •4 |
| 3 | •1 Expansion  •2 Compare  •3  •4  •5 equation  •6 Begin to solve  •7 Solution | •1  •2  •3  •4  •5  •6   ,  •7 |
| 4 (a)    (b)  4 (b) | •1 value  •2 Compare  •3  •4  •5 Value of | •1  •2  •3  •4  •5 |
| 5 (a)  (b) | •1 Amplitude  •2 Period  •3  •4  •5  •6  •7  •8 | •1  •2 |