Chemistry 20: Non, Total, Net ionic reactions

1. **Numerical response question**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |

Left justify your answer in the boxes provided

|  |
| --- |
| Consider the following total ionic equation.  2K+(aq) + CO32-(aq) + Ca2+(aq) + 2Cl-(aq) 🡪 2K+(aq) +2Cl-(aq) + CaCO3(s)  Identify the spectator ion(s) in this reaction from the list below:   1. K+(aq) 2. CO32-(aq) 3. Ca2+(aq) 4. Cl-(aq) 5. CaCO3(s) |

Solutions:

1. 14