**Qualitative and Quantitative Observations Sorting Activity**

**Quantitative observations have a quantity and can be measured. They can be given a numerical value and units of measurement.**

**Qualitative observations are a description. These observations are made using your senses.**

1. **Cut out the observations below.**
2. **Decide whether the observation is qualitative or quantitative.**
3. **Sort and glue the observations on the table provided.**

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| **It is light green in colour** | **It smells sweet** |
| **The birds were 5 days old** | **The birds were young** |
| **The plant is short** | **It made a loud pop sound** |
| **One leaf is 9 centimetres long** | **The dogs were small** |
| **There were four dogs in the group** | **The rock sample was reddish brown** |
| **The sample contained 3 different types of bacteria** | **The chimp identified 12 pictures correctly** |
| **The parrots range from bright green to dark red** | **The sample with the baking soda appeared bubbly** |
| **The rock sample consisted of 25 grams of quartz** | **The temperature of the room increased by 8°C** |
| **The temperature decreased from 25℃ to 12℃** | **The leaves on the first plant specimen appeared healthier** |
| **The first plant specimen had 3 more leaves than the second specimen** | **The balloon’s diameter changed from 10 centimetres to 25 centimetres** |

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| **Quantitative** | **Qualitative** |
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