| Mankomal \& Baljodh | DATA |
| :---: | :---: |
| If giraffes have long necks to reach their food, then giraffes will choose the tall trees for food. <br> 10 tall giraffes <br> 10 short giraffes | Short giraffe chooses tall tree: 0 <br> Short giraffe chooses short tree: 10 <br> Tall giraffe chooses tall tree: 3 <br> Tall giraffe chooses short tree: 7 |
| Angel \& Diya | DATA |
| If giraffes have long necks to reach their food, then giraffes will choose the tall trees for food. <br> 10 tall giraffes <br> 10 short giraffes | Short giraffe chooses tall tree: 0 Short giraffe chooses bucket: 10 Tall giraffe chooses tall tree: 2 Tall giraffe chooses bucket: 8 |
| Manvir \& Azafe | DATA |
| If giraffes have long necks to reach their food, then giraffes will choose the tall trees for food. <br> 10 tall giraffes <br> 10 short giraffes | Short giraffe chooses tall tree: 0 Short giraffe chooses grass: 10 Tall giraffe chooses tall tree: 3 Tall giraffe chooses grass: 7 |
| Gurpreet \& Mohit | DATA |
| If giraffes have long necks to reach their food, then giraffes will choose the tall trees for food. <br> 10 tall giraffes <br> 10 short giraffes | Short giraffe chooses tall tree: 0 <br> Short giraffe chooses short tree: 10 <br> Tall giraffe chooses tall tree: 3 <br> Tall giraffe chooses short tree: 7 |
| Ishreet \& Yasmin | DATA |
| If giraffes have long necks to reach their food, then giraffes will choose the tall trees for food. <br> 10 tall giraffes <br> 10 short giraffes | Short giraffe chooses tall tree: 0 <br> Short giraffe chooses short tree: 10 <br> Tall giraffe chooses tall tree: 3 <br> Tall giraffe chooses short tree: 7 |
| Harpreet \& | DATA |
| If giraffes have long necks to reach their food, then giraffes will choose the tall trees for food. <br> 10 tall giraffes <br> 10 short giraffes | Short giraffe chooses tall tree: 0 Short giraffe chooses bush: 10 Tall giraffe chooses tall tree: 3 Tall giraffe chooses bush: 7 |


| Josh \& | DATA |  |  |
| :---: | :---: | :---: | :---: |
| If giraffes have long necks to reach their food, then giraffes will choose the tall trees for food. <br> 10 tall giraffes <br> 10 short giraffes | Short giraffe chooses tall tree: 0 <br> Short giraffe chooses short tree: 10 <br> Tall giraffe chooses tall tree: 3 <br> Tall giraffe chooses short tree: 7 |  |  |
| Bobby \& | DATA |  |  |
| If giraffes have long necks to reach their food, then giraffes will choose the tall trees for food. <br> 10 tall giraffes <br> 10 short giraffes | Short giraffe chooses tall tree: 0 <br> Short giraffe chooses short tree: 10 <br> Tall giraffe chooses tall tree: 3 <br> Tall giraffe chooses short tree: 7 |  |  |
| Sam \& Jason | DATA |  |  |
| If giraffes have long necks to scare predators then predators will be scared of giraffes with long necks. <br> 10 tall giraffes <br> 10 short giraffes <br> 20 predators (hungry) | Predators scared of short giraffe: 0 <br> Predators scared of tall giraffe: 1 <br> Predators attack short giraffe: 10 <br> Predators attack tall giraffe: 9 |  |  |
| Simran \& Gurveer | DATA |  |  |
| If giraffes have long necks to reach their food, then their necks should grow at the same rate as the tree over 100 years. <br> 50 giraffes | On average... |  |  |
|  | Year | Tree growth | Giraffe growth |
|  | 1 | $1 \mathrm{~m} / \mathrm{year}$ | $10 \mathrm{~cm} /$ year |
|  | 25 | $60 \mathrm{~cm} / \mathrm{year}$ | $20 \mathrm{~cm} /$ year |
|  | 50 | $50 \mathrm{~cm} /$ year | $25 \mathrm{~cm} /$ year |
|  | 75 | $1.3 \mathrm{~m} / \mathrm{year}$ | $22 \mathrm{~cm} /$ year |
|  | 100 | $1.5 \mathrm{~m} / \mathrm{year}$ | $30 \mathrm{~cm} /$ year |
| Zainab \& Rajbir | DATA |  |  |
| If giraffes have long necks to reach their food, then giraffes will choose the tall trees for food. <br> 10 tall giraffes <br> 10 short giraffes | Short giraffe chooses tall tree: 0 <br> Short giraffe chooses short tree: 10 <br> Tall giraffe chooses tall tree: 3 <br> Tall giraffe chooses short tree: 7 |  |  |
| Sree \& Manar | DATA |  |  |
| If giraffes have long necks to reach their food, then their necks should grow at the same rate as the tree over 100 years. | On average... |  |  |
|  | Year | Tree growth | Giraffe growth |
|  | 1 | $1 \mathrm{~m} / \mathrm{year}$ | $10 \mathrm{~cm} /$ year |
|  | 25 | $60 \mathrm{~cm} / \mathrm{year}$ | $20 \mathrm{~cm} /$ year |
|  | 50 | $50 \mathrm{~cm} / \mathrm{year}$ | $25 \mathrm{~cm} /$ year |
| 50 giraffes | 75 | $1.3 \mathrm{~m} / \mathrm{year}$ | $22 \mathrm{~cm} / \mathrm{year}$ |
|  | 100 | $1.5 \mathrm{~m} / \mathrm{year}$ | $30 \mathrm{~cm} /$ year |


| Farrukh \& Christian | DATA |
| :--- | :--- |
| $\underline{\text { If giraffes have long necks to reach their food, }}$then giraffes will choose the tall trees for food. | Short giraffe chooses tall tree: 0 <br> Short giraffe chooses short tree: 10 <br> Tall giraffe chooses tall tree: 3 <br> 10 tall giraffes <br> 10 short giraffes |
| Tall giraffe chooses short tree: 7 |  |

