|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | C1 | C3 | C5 | H1 | H3 | H5 |
| C1 | S |  |  |  |  |  |
| C3 | D | S |  |  |  |  |
| C5 | D | D | S |  |  |  |
| H1 | D | D | D | S |  |  |
| H3 | D | D | D | D | S |  |
| H5 | D | D | D | D | D | S |

S = Single test  
D = Double test

C = Carnivore.  
H = Herbivore.  
Number = Size.  
Red = Not safe.  
Green = Safe.  
Black = No need to check because it is already checked.

Total red = 12.  
Total green = 9.  
Total checks = 21.  
Total single tests = 6  
Total double tests = 15  
Total tests = 6 + 15 \* 2 = 36

All tests must be from the point of view of both animals to be valid except the ones where both animals are the same.