

Team #: \_\_\_\_\_ Referee: \_\_\_\_\_

Round: \_\_\_\_\_ Table: \_\_\_\_\_



(please circle all selections or fill in the blanks)  
 (constraints in *blue* must be met by items followed by \*)

- ① **M01 Shark Shipment** *(\*Nothing can touch the Shark except the tank)*  
 Shark and tank are completely in Target                      NONE    T1    T2  
 Shark touching only tank floor (NOT wall)                      Yes    No  
 Nothing touched the Shark except the tank\*                      Yes    No
- ② **M02 Service Dog Action** *(\*Robot must cross fence from West, between barriers)*  
 Warning Fence is down                      Yes    No  
 Robot completely crossed fence\*                      Yes    No
- ③ **M03 Animal Conservation** *(\*Pairs made by rotation of Model)*  
 Pairs of Identical Animals completely on same side (Both Fields)\*  

0 1 2 3 4 5 6
- ④ **M04 Feeding -- (only one color per Area)**  
 Pieces of food completely in Animal Areas                      0 1 2 3 4 5 6 7 8
- ⑤ **M05 Biomimicry**  
 Wall supports complete weight of White Gecko                      Yes    No  
 Wall supports complete weight of Robot                      Yes    No
- ⑥ **M06 Milking Automation** *(\*Movement made by red lever)*  
 Milk AND Manure have all rolled out\*                      Yes    No  
 Milk has all rolled out, but NOT Manure\*                      Yes    No
- ⑦ **M07 Panda Release**  
 Slider appears fully opened clockwise                      Yes    No
- ⑧ **M08 Camera Recovery**  
 Camera is completely in Base                      Yes    No

Team Initials: \_\_\_\_\_

- ⑨ **M09 Training and Research** *(\*Manure samples must be Transported one at a time)*  
 Dog, Trainer completely in Training/Research Area                      Yes    No  
 Zoologist completely in Training/Research Area                      Yes    No  
 Manure completely in Training/Research Area\*    NONE    \_\_\_\_ (1-7)

- ⑩ **M10 Bee Keeping**  
 Bee is on Beehive with NO Honey in Beehive                      Yes    No  
 Bee is on Beehive and Honey is completely in Base                      Yes    No

- ⑪ **M11 Prosthesis**  
 Prosthesis fitted to Pet, NOT held by Ref                      Yes    No  
 Prosthesis fitted to Pet and completely in Farm                      Yes    No

- ⑫ **M12 Seal in Base**  
 Seal is completely in Base, NOT broken                      Yes    No

- ⑬ **M13 Milk in Base**  
 All three Milk are completely in Base                      Yes    No

- ⑭ **M14 Milk on Ramp** *(Select option that best fits)*                      NONE    A    B    C  
 A) All three milk supported by Ramp  
 B) (A) + only things supported by & touching Ramp  
 C) (A) + (B) + standing

- ⑮ **M15 All Samples**  
 All seven Manure Samples completely in Training/Research Area  

Yes    No

- P **Penalties**  
 Number of Manure Samples in the white triangle area  

0 1 2 3 4 5

- Return Loose Items**  
 1xGorilla, 1xBat, 1xFlamingo, 1xFrog, 1xWhiteGecko, 1xReindeer,  
 1xShark&Tank, 1xProsthesis, 12xManureSamples, 3xManure, 3xMilk, 1xPet,  
 8xFood, 1xBee, 1xHoney, 1xSeal, 1xCamera, 1x Zoologist, 1xDog&Trainer