

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

Referee : \_\_\_\_\_

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

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



Please circle all selections or fill in the blanks.  
 Questions marked with (OR) are mutually exclusive.  
 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)

(OR) Milk AND Manure have all rolled out\*

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
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8 **M08 Camera Recovery**

Camera is completely in Base	Yes	No
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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 T/R Area*	NONE	___ (1-7)

10 **M10 Bee Keeping**

(OR) Bee is on Beehive with NO Honey in Beehive

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**

(OR) Prosthesis fitted to Pet, NOT held by Ref

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
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13 **M13 Milk in Base**

All three Milk are completely in Base	Yes	No
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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
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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, 8xFood, 1xPet, 1xBee, 1xHoney, 1xSeal, 1xCamera,  
 1xZoologist, 1xDog&Trainer

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