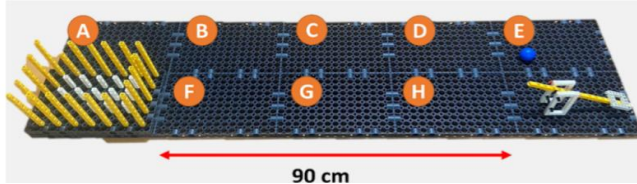


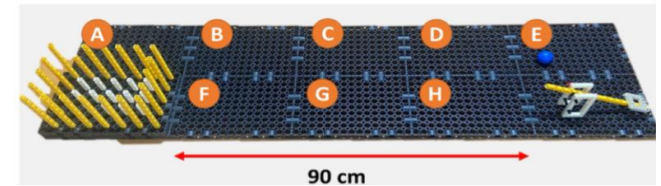
General				
NO.	Topic	Original Question	Confirm Answer	Picture
1	General	Is filming allowed at the World Greenmech Competition venue?	GMJR and R4M participants are not allowed to record video on-site. A first offense will result in a verbal warning, and a second offense will result in a 5-point deduction (this applies not only to spectators in the stands).	
GMJr. Programer				
NO.	Topic	Original Question	Confirm Answer	Picture
1	GMJR Programer	mission three: How many times should it flash?	The instructions don't specify the number of flashes, so it's recommended to use a command card like the one shown in the diagram.	
2	GMJR Programer	mission three: What does "activating green light" mean? Does it mean turning on the green light on the robot or the green light in the arena?	turning on the green light on the robot	
3	GMJR Programer	mission three: How high is the flag raised?	no limitation. get the score if move upward vertically.	
4	GMJR Programer	mission three: Maximum total score = 21?	yes	
5	GMJR Programer	Mission four: How many water block provided?	There are two "water source blocks" in total, one at each water water supply stations on the map.	
6	GMJR Programer	Mission four: Or is the water block returned once it reaches its destination?	When a water source block scores, the water source block will be returned to the water supply station.	
7	GMJR Programer	"Mission four: What is the total score of this mission?"	No Scoring Limit	

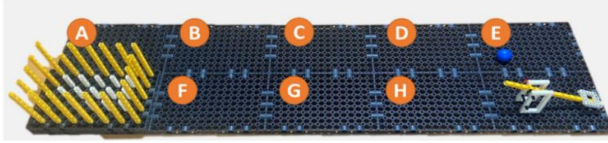
GM Contest

NO.	Topic	Original Question	Confirm Answer	Picture
1	GM Basic	Regarding Device Design & Sequence: what do you mean that all devices can be made the same? does that mean that I can make 8 dominoes or 8 tracks?	yes	<p>GreenMech Basic Competition Design</p> <ul style="list-style-type: none"> Competition Design: Design 8 basic devices and 1 designated device, and complete the linkage of the work Design the contraption within a base of 10 JUMBO BASE GRID arranged into a 150 cm × 40 cm area. The base area of the entire project is 150 cm × 40 cm. Height is unlimited. Any portion of the project exceeding the base area within the first 100 cm of height must remain within the base boundaries. If the team fails to correct violations after being reminded, 5 points will be deducted from the total score. Design regular devices for each of the A-H areas, for a total of eight devices. The 1-8 sequence is self-defined, and there are no limits on the content design (all devices can be made the same). However, the device body must be located within the designated area, and there are no size restrictions for the devices 
2	GM Basic	Regarding Device Design & Sequence: what do you mean by 1-8 sequence is self-defined? participant can choose the sequence or it has to be from A-H? How do you define self-defined? In my definition - it means I define it myself	you can decide by yourself	
3	GM Basic	size - each devices (numbered from 1-8) has to be within the jumbo based grid, right? it cannot exceed the size? or as long as you have 8 devices, it's ok to have any size?	it can exceed the size of the jumbo based grid. it's ok to have any size.	
4	GM Basic	the ball launching device must be triggered by a device. must the device be the 8th device? or can it be any device from 1-8?	the device must be the 8th device	
5	GM Basic	if it is not triggered by the last device, participant can still launch the catapult manually, right? they just lose the points on automatic launch, right?	yes	

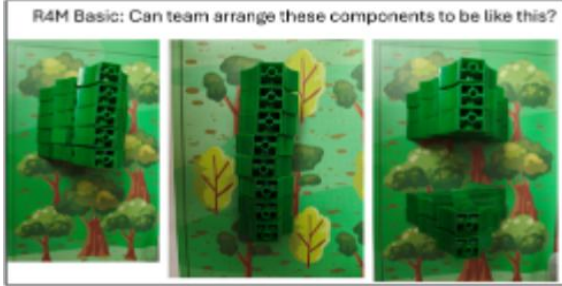
GreenMech Basic | Designated Device


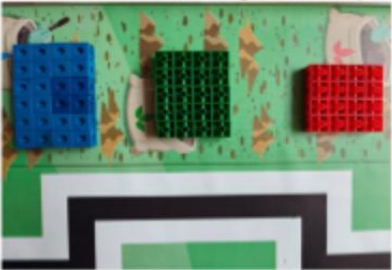

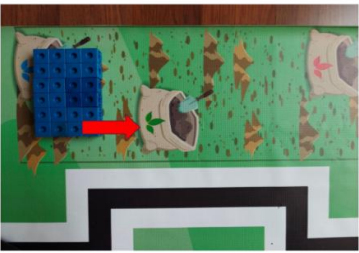
- Self-made target area to be installed in the lower-left corner of the work.
- Self-made ball launching device to be installed in the lower-right corner of the work.
- Contestants must bring their own 6 Gigo 40mm BALLs (7330-W11-M18).
- The ball launching device must be triggered by a device to release **2 Gigo 40mm BALLs** into the target area at a time, for a total of **three** operations. (**how to operate it? From the 1st device or 8th device?**)
- After the smoothness scoring (including the first launch), the balls will not be removed. Revert to the last action of the previous device and trigger automatic ball launching for the next launch. After three launches are completed, the total landing score will be recorded.









6	GM Basic	please also show us how you get 54. We want to know how to get the maximum mark.	Meeting the automatic launch requirement earns 2 points, meeting the 90 cm requirement earns 2 points, and meeting the no-touch requirement earns 3 points, for a total of 7 points. If all three attempts meet these conditions, the team earns 21 points. Placing all six	
7	GM Basic	what is a PK match? is it like pk match in tik tok?	If the top three teams cannot be ranked after tie-breaking, a PK match will be held. 1. Tied teams will participate in a ball launching competition. Each team triggers one launch, and the team with the higher score wins. 2. If teams are still tied after the PK match, the balls will be removed, and another launch will be conducted, and so on, until a ranking is determined.	<p>GreenMech Basic Scoring Aspect</p> <p>D. Tie Breaking Order: Smoothness > Designated Device> PK Match (Player Knock Out?)</p> <p>E. PK Match. If the top three teams cannot be ranked after tie-breaking, a PK match will be held.</p> <ul style="list-style-type: none"> Tied teams will participate in a ball launching competition. Each team triggers one launch, and the team with the higher score wins. If teams are still tied after the PK match, the balls will be removed, and another launch will be conducted, and so on, until a ranking is determined.
8	GM Basic	The way you count this is the same as the one we always use, right? Smoothness - 30, intervention - minus 2, things fall off - minus 2, then take a fraction of the working device right? so if only 6 is made, then 6/8	yes	<p>GreenMech Basic Scoring Aspect</p> <p>A. Smoothness (Max 30 points).</p> <ul style="list-style-type: none"> Manual intervention or dropping results in a 2-point deduction (to be weighted with the number of devices). 

R4M Contest

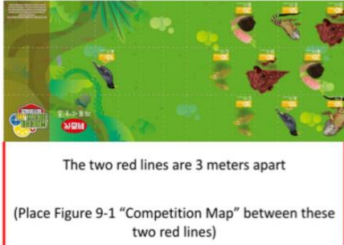
NO.	Topic	Original Question	Confirm Answer	Picture
1	R4M Basic	Can team arrange these components to be like this	the locations for large trees: Placement direction is not limited (cannot be upside down, laid flat or connected), and the range cannot exceed the green frame in the images.	<p>R4M Basic: Can team arrange these components to be like this?</p> 

2	R4M Basic	Can team arrange these components to be like this	<p>he locations for tulips and morning glories: Placement direction is not limited (cannot be upside down or laid flat), and the range cannot exceed the green frame in the images.</p> <p>the locations for mushrooms: Placement direction is not limited (cannot be upside down, laid flat or connected), and the range cannot exceed the green frame in the images.</p>	<p>R4M Basic: Can team arrange these components to be like this?</p> 
3	R4M Basic	Can team arrange these components to be like this	<p>the locations for three types of feed (red, green, blue): Arrangement and direction are not limited, and the range cannot exceed the green frame in the image.</p>	<p>R4M Basic: Can team arrange these components to be like this?</p> 
4	R4M Basic	Mission two: if the robot did not successful moving the blocks, can the robot start to operate and team can rearrange the blocks from start position?	if the robot did not successful moving the blocks, the robot can restart it's operation, but the failed block cannot be returned to the starting position.	 <p>R4M Basic: mission 2: if the robot did not successful moving the blocks, can the robot start to operate and team can rearrange the blocks from start position?</p>
5	R4M Basic	When those green and red blocks have been delivered, can team arrange by moving these blue blocks to "green blocks area" by hand?	When the car is in the starting area, the red, green, and blue feed blocks can be manually placed onto the car to begin transport.	<p>R4M Basic: When those green and red blocks have been delivered, can team arrange by moving these blue blocks to "green blocks area" by hand?</p> 

6	R4M Basic	<p>I am not too understand for the 1st and 2nd picture. Which bee has no score? is the one I red circled?</p> <p>Transport small bees from the temporary area to the small bee hive area: 50 points each. If 4 are completed, subtotal 200 points, additional 120 points, total 320 points</p> <p>(For a score to be counted, the beehive must be touching some part of the green frame before the competition ends. If the beehive is not touching any part of the green frame by the end of the match, it will not be scored and will result in one time damaging the competition area)</p>	<p>Of the four bees in the left picture, the one on the bottom is not scored because it extends outside the hive. However, the one on the right is scored (50 points) because it is fully inside the hive, despite being touching the frame. The subtotal for these three scored bees is 150 points.</p> <p>For the three bees in the middle picture, the bottom bee is outside the hive and is not scored. The two remaining bees are scored for a total of 100 points.</p> <p>Use Robot A and Robot B to transport small bees from the temporary storage area to the small bee hive area (orthogonal projection must be within the hive)</p>	 <p>上圖可獲得積分150分 上圖可獲得積分100分 上圖可獲得積分320分</p> <p>3*50=150分 2*50=100分 4*50=120+320分</p>
7	R4M Basic	Green frame means the fence?	The green frame on the map.	 <p>上圖可獲得積分150分 上圖可獲得積分100分 上圖可獲得積分320分</p> <p>3*50=150分 2*50=100分 4*50=120+320分</p>
8	R4M Basic	The right picture did not touch the green frame and got full score.	The green frame in the rules refers to the green frame on the map, not the A-90 degree green connector on the block.	 <p>上圖可獲得積分150分 上圖可獲得積分100分 上圖可獲得積分320分</p> <p>3*50=150分 2*50=100分 4*50=120+320分</p>

9	R4M Basic	For R4M basic: Is it true what is written in the 2026 WGM Regulations: 8.1.7 For robot C, the motors used may not exceed 4. Is the maximum 4 motors or 2 motors?	Four.									
11	R4M Advance	matte oil-based PP photo paper	matte water-based PP photo paper									
12	R4M Advance	The total score is 200 + 60 points.	The total score is 200 + 100 points.	<div><div>分表如下所示，滿分300分。</div><table><tr><td>2台電動車及6位乘客</td><td>160分</td></tr><tr><td>2台電動車及7位乘客</td><td>180分</td></tr><tr><td>2台電動車及8位乘客</td><td>200分</td></tr><tr><td>2台電動車及8位乘客且乘客分色</td><td>200+60分</td></tr></table><div><div><p>上圖為項目10 獲得積分120分</p></div><div><p>上圖為項目14 獲得積分200分</p></div><div><p>上圖為項目15 獲得積分滿分300分</p></div></div></div>	2台電動車及6位乘客	160分	2台電動車及7位乘客	180分	2台電動車及8位乘客	200分	2台電動車及8位乘客且乘客分色	200+60分
2台電動車及6位乘客	160分											
2台電動車及7位乘客	180分											
2台電動車及8位乘客	200分											
2台電動車及8位乘客且乘客分色	200+60分											
13	R4M Advance	The full score is 150 points. Item 5: 120+30 points Item 5, earning 150 points	The full score is 180 points. Item 5: 150+30 points Item 5, earning 180 points									

GMJr.Science

NO.	Topic	Original Question	Confirm Answer	Picture
1	GMJR Science	Figure 9-4 Description.....measures (10 x 20 cm.)	Figure 9-4 Description.....measures (20 x 40 cm.)	
2	GMJR Science	Is this the correct placement for the banner? The "sending zone" should be behind (or near) the animal image, right? And the "receive zone" should be behind the GMJr. logo.	The track layout diagram is placed centrally between the sending and receiving zones, solely to ensure that the distance between these two zones is the same for all tracks; it does not specify which zone is on which side.	<p>Q2: Is the position like this?</p>  <p>Receiving Zone</p> <p>The two red lines are 3 meters apart</p> <p>(Place Figure 9-1 "Competition Map" between these two red lines)</p> <p>Sending Zone</p>