

# MARBLE ROLLER COASTER CHALLENGE



Names of Group Members:

	<b>SATISFACTORY</b>	<b>OUTSTANDING</b>	<b>SCORE</b>
<b># of Noodles</b>	The minimum of 2 (10 pts)	3 or more (20 pts)	
<b>Loops</b>	1 loop (10 pts)	Extra loops (20 pts)	
<b>Speed</b>	Over 5 seconds (10 pts)	Under 5 seconds (20 pts)	
<b>Creativity</b>	Mainly Straight/meets just minimum requirements (10pts)	Has multiple curves, loops, dips & turns. (20 pts)	
<b>Stops on Own</b>	Stops unassisted within the last 6 inches of track (40 pts)	Stops unassisted within the last 3-4 inches of track (50 points)	
<b>Group Cooperation</b>	Groups use of time and cooperation was satisfactory or needs improving. (20 pts)	Group maximized use of time given and worked well together (30 pts)	
<b>LOSS OF Pts.</b>	Overuse of tape, marble falls off track, leave tape on wall/noodle, didn't return marble, group off task/loud, etc.		
<b>GRAND TOTAL (100 pts)</b>			

COMMENTS:

# MARBLE ROLLER COASTER CHALLENGE



	<b>SATISFACTORY</b>	<b>OUTSTANDING</b>	<b>SCORE</b>
<b># of Noodles</b>	The minimum of 2 (10 pts)	3 or more (20 pts)	
<b>Loops</b>	1 loop (10 pts)	Extra loops (20 pts)	
<b>Speed</b>	Over 5 seconds (10 pts)	Under 5 seconds (20 pts)	
<b>Creativity</b>	Mainly Straight/meets just minimum requirements (10pts)	Has multiple curves, loops, dips & turns. (20 pts)	
<b>Stops on Own</b>	Stops unassisted within the last 6 inches of track (40 pts)	Stops unassisted within the last 3-4 inches of track (50 points)	
<b>Group Cooperation</b>	Groups use of time and cooperation was satisfactory or needs improving. (20 pts)	Group maximized use of time given and worked well together (30 pts)	
<b>LOSS OF Pts.</b>	Overuse of tape, marble falls off track, leave tape on wall/noodle, didn't return marble, group off task/loud, etc.		
<b>GRAND TOTAL (100 pts)</b>			