

## Cardboard Car Project

Car Name: \_\_\_\_\_

Prerequisites:	Team #	
<ul style="list-style-type: none"> <li>○ Car is constructed entirely of corrugated cardboard.</li> <li>○ Only white glue is used (not yellow carpenter's or hot glue)</li> <li>○ No prefabricated round tubes are used</li> <li>○ Decorations do not hold car together</li> <li>○ Dowel is <math>\frac{3}{4}</math>" X 48"</li> <li>○ Car is on site by 7am</li> </ul>		
Criteria	Points possible	Your points
<b>Construction</b>		
Car is ready when called	5	
Car is well constructed	5	
Car exhibits attention to detail	5	
Car exhibits great creativity	5	
<b>Theme</b>		
Car has a theme	5	
Team members match/carry the theme of the car	5	
Theme is interesting	5	
Car has an interesting/descriptive name	5	
<b>Team</b>		
Team members can explain all aspects of design to judges upon request	5	
Team members are involved and attentive during race	5	
Team members are involved and attentive during others races	5	
Team demonstrates good sportsmanship	5	
Team helps measure and time	5	
Team does not hold up competition	5	
<b>Competition</b>		
Passenger is clearly visible to judges at all times	5	
Car starts with release only (no pushing)	5	
Passenger does not rock or push	5	
Driver seats vertically	5	
Car does not lose parts	5	
Car rolls straight	5	
Appropriate safety gear is worn by the driver	5	
Car travels at least 2 meters	5	
Car does not wobble excessively	5	
Car remains intact after a number of runs	5	
<b>Total</b>	120	

<b>Bonus Points</b>					
Most Beautiful (class vote)				5	
Best Design (class vote)				5	
Best Theme (class vote)				5	
Greatest Distance				5	
Greatest Average Velocity				5	
<b>Total</b>				<b>25</b>	
Most Beautiful Vote:					
Best Design Vote:					
Best Theme Vote:					