Scholastic Motivation Ministries Robotics Ministry
Robot Judging Sheet:
Robot: Programming

Judge:_____ Company/Church Affiliation:_____

Jurisdiction of Judge (if applicable):_____

Judges Instructions: Circle the Level of performance. Calculate the totals at the bottom of the page.

Name of Church that Team represents:_____

City_____ State:_____Team Jurisdiction:_____

Programming Quality Programs are appropriate for the intended purpose and would achieve consistent results, assuming no mechanical faults			
would not achieve mission AND would be inconsistent **1**	would not achieve mission OR would be inconsistent **2**	should achieve mission repeatedly **3**	should achieve mission every time **4**
Comments:			
Programming Efficiency Programs are modular, streamlined, and understandable			
excessive code and difficult to understand **1**	inefficient code and challenge to understand **2**	appropriate code and easy to understand **3**	streamlined code and easy for anyone to understand **4**
Comments:			
Automation/Navigation Ability of the robot to move or act as intended using mechanical and/or sensor feedback (with minimal reliance on driver intervention and/or program timing)			
frequent driver intervention to aim AND retrieve robot **1**	frequent driver intervention to aim OR retrieve robot **2**	robot moves/acts as intended repeatedly w/ occasional driver intervention **3**	robot moves/acts as intended every time with no driver intervention **4**
Comments:			
TOTAL POINTS Level 1	TOTAL POINTS Level 2	TOTAL POINTS Level 3	TOTAL POINTS Level 4

Total Points for Programming:_____