

Douglas-Sarpy 4-H Rocket Launch Score Sheet

Name: _____

Date: _____

SAFETY		
	<u>Points Possible</u>	<u>Points Awarded</u>
Alerts Crowd prior to launch	10	
Loud Speaking Voice	10	
Completes Count Down	10	
Exercises Safety while Launching	10	
Correctly Loads/Preps Rocket	10	
Key to Launch Rod	10	
Total Points	60	

Rocket Flight		
	<u>Points Possible</u>	<u>Points Awarded</u>
Perfect Take Off & Flight	+30	
Mild Arc During Flight	(-3)	
Drastic Arc During Flight	(-7)	
Mild Wobble	(-3)	
Excessive Wobble	(-7)	
Out of Control	(-10)	
Points out of 30	30	

Recovery System & Damage to Rocket		
	<u>Points Possible</u>	<u>Points Awarded</u>
Perfect Recovery Operation	+5	
Parachute Failure	(-1)	
Shock Cord Failure	(-1)	
No Damage to rocket	+5	
Fin Damage	(-1)	
Body Damage	(-1)	
Chute Damage	(-1)	
Nose Separation/Loss (trees, wires, etc.)	(-1)	
Points Possible out of 10	10	

Your Score and Ribbon Award	
<u>Score</u>	<u>Ribbon Award</u>

Ribbon Color	Points
Purple	90-100
Blue	80-89
Red	70-79
White	69 or less