

INTERIOR ALASKA SCIENCE FAIR JUDGING FORM – INVENTION

Entry # _____ Student(s) _____ Judge _____

ORAL EXPLANATION			
1. Knowledge about problem to be solved:	<ul style="list-style-type: none"> extensive, goes beyond information displayed on project can clearly explain why this problem was chosen 	<ul style="list-style-type: none"> good, shows understanding information displayed on project can somewhat explain why this problem was chosen 	<ul style="list-style-type: none"> limited, shows incomplete understanding of information displayed on project cannot explain why this problem was chosen
2. Understanding of invention:	<ul style="list-style-type: none"> can describe construction and testing in detail can clearly explain how invention solves problem and any limitations can clearly describe and explain contents of inventor's notebook can independently suggest possible improvements 	<ul style="list-style-type: none"> can generally describe construction and testing can partially explain how invention solves problem and any limitations can somewhat describe and explain contents of inventor's notebook can discuss possible improvements when prompted 	<ul style="list-style-type: none"> cannot describe construction and testing cannot explain how invention solves problem and any limitations can somewhat describe and explain contents of inventor's notebook cannot discuss possible improvements
PROJECT & DISPLAY			
1. The model of the invention:	<ul style="list-style-type: none"> Is very well constructed and sturdy works as described 	<ul style="list-style-type: none"> Is somewhat well constructed and sturdy works mostly as described 	<ul style="list-style-type: none"> is not well constructed or sturdy does not work as described
2. The inventor's notebook:	<ul style="list-style-type: none"> is very clear and complete includes numerous illustrations 	<ul style="list-style-type: none"> is mostly clear and complete includes a few illustrations 	<ul style="list-style-type: none"> is mostly unclear or incomplete includes no illustrations
3. The display is:	<ul style="list-style-type: none"> very neat and attractive 	<ul style="list-style-type: none"> somewhat neat and attractive 	<ul style="list-style-type: none"> not neat and attractive
4. Help/support:	<ul style="list-style-type: none"> at least 3 information sources, correctly cited outside sources of items clearly stated all help clearly acknowledged on display 	<ul style="list-style-type: none"> information sources fewer or incorrectly cited outside sources of items partially acknowledged some acknowledgement of help 	<ul style="list-style-type: none"> information sources not given outside sources of items not stated help not acknowledged

JUDGE'S COMMENTS ON BACK

RECOMMENDED PLACEMENT:

1ST

2ND

3RD