

Reach for the Stars
Division B Science Olympiad
Murphy-Gelinas Scrimmage
Saturday, February 11, 2012

Team Name: _____

Team Number: _____

Competitor Name: _____

Competitor Name: _____

This test is comprised of two parts:

Part I: Sky Identification

Part II: Astronomical Knowledge

There are a total of 100 questions

You have 50 minutes to complete this test

**Please put all answers on this answer sheet, and when applicable,
be as specific as possible in reference to DSO names and other
astronomical terms**

You are allowed up to two 8.5" x 11" pages of notes for this event

Good luck! And may the stars be with you!

Part I: Sky Identification

**Use Sky Charts 1 and 2 to fill in the following table (Questions 1-36, 1 pt each)
A capital letter signifies a Constellation, a lower case letter signifies a Star, and
a number signifies a Deep Sky Object**

Symbol	Constellation	Star	Deep Sky Object
A		/////	/////
1	/////	/////	
B		/////	/////
a	/////		/////
2	/////	/////	
C		/////	/////
b	/////		/////
D		/////	/////
c	/////		/////
E		/////	/////
d	/////		/////
F		/////	/////
3	/////	/////	
4	/////	/////	
G		/////	/////
H		/////	/////
f	/////		/////
I		/////	/////
g	/////		/////
J		/////	/////
h	/////		/////
K		/////	/////
i	/////		/////
L		/////	/////
M		/////	/////
k	/////		/////
N		/////	/////
ℓ	/////		/////
O		/////	/////
5	/////	/////	
P		/////	/////
m	/////		/////
Q		/////	/////
6	/////	/////	
R		/////	/////
7	/////	/////	

Total Points for page

Part II: Astronomical Knowledge

- 37. _____
- 38. _____
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- 90. _____

Total Points for page

91. _____

92. _____

93. _____

94. _____

95. _____

96. _____

97. _____

98. _____

99. _____

100. _____

Total Points for Page 1-

Total Points for Page 2-

Total Points for Page 3-

Total Points (out of 103)

Total Points
for page