

Astronomy – Huntley Invitational 2017

Please write neatly!

High School: _____

Team #: _____ Varsity or JV? _____

Competitors' Names: _____

Part I: Image Identification... (2 pts each)

- | | |
|----------------------------|-------------------------------------|
| 1. <u>SNR 0509-67.5</u> | 5. <u>NGC 2392</u> |
| 2. <u>Tycho's SNR</u> | 6. <u>Henize 3-1357</u> |
| 3. <u>M15</u> | 7. <u>NGC 1846</u> |
| 4. <u>Sirius A & B</u> | 8. ^{SNR} <u>61.9 + 0.3</u> |
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Part II: Multiple Choice... (1 pt each)

- | | | |
|---------------------------|------------------|------------------|
| 1. <u>C</u> | 16. <u>B</u> | 31. <u>A</u> |
| 2. <u>D</u> | 17. <u>B</u> | 32. <u>D</u> -TB |
| 3. <u>C</u> - Tie Breaker | 18. <u>B</u> | 33. <u>C</u> |
| 4. <u>C</u> | 19. <u>D</u> | 34. <u>C</u> |
| 5. <u>A</u> | 20. <u>B</u> | 35. <u>D</u> |
| 6. <u>A</u> | 21. <u>C</u> | 36. <u>B</u> |
| 7. <u>D</u> | 22. <u>C</u> | 37. <u>C</u> |
| 8. <u>C</u> | 23. <u>A</u> -TB | 38. <u>C</u> -TB |
| 9. <u>B</u> | 24. <u>D</u> | 39. <u>A</u> |
| 10. <u>B</u> -TB | 25. <u>B</u> | 40. <u>A</u> |
| 11. <u>C</u> -TB | 26. <u>C</u> | 41. <u>A</u> |
| 12. <u>A</u> | 27. <u>A</u> | 42. <u>A</u> |
| 13. <u>C</u> | 28. <u>B</u> | 43. <u>D</u> |
| 14. <u>B</u> -TB | 29. <u>B</u> -TB | 44. <u>C</u> |
| 15. <u>A</u> | 30. <u>B</u> | 45. <u>A</u> -TB |