

Science Olympiad  
UT Invitational

October 25, 2025

# Astronomy C Answer Sheet



Team Name and Number: \_\_\_\_\_

Participant Name(s): \_\_\_\_\_

Total Score: \_\_\_\_ / 105

Rank: \_\_\_\_

**Directions:**

- Read the directions on the exam cover.

Team Name:

Astronomy C - UT 2025

Team Number:

## Section A [23 points]

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_ 4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_ 7. \_\_\_\_\_ 8. \_\_\_\_\_ 9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_  
\_\_\_\_\_
12. \_\_\_\_\_  
\_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_  
\_\_\_\_\_
15. \_\_\_\_\_  
\_\_\_\_\_
16. \_\_\_\_\_  
\_\_\_\_\_

**Section B [25 points]**

17. \_\_\_\_\_ 18. \_\_\_\_\_ 19. \_\_\_\_\_

20. \_\_\_\_\_

21. \_\_\_\_\_

22. \_\_\_\_\_

23. \_\_\_\_\_ 24. \_\_\_\_\_

25. \_\_\_\_\_

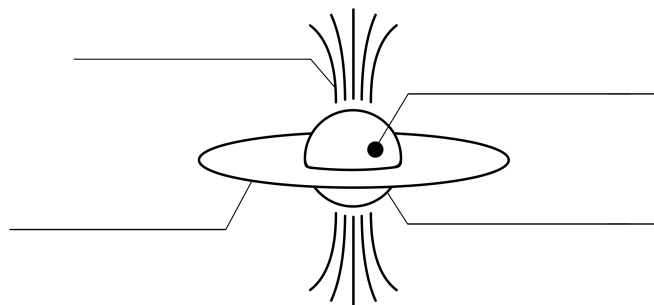
26. \_\_\_\_\_ 27. \_\_\_\_\_

28. \_\_\_\_\_

29. \_\_\_\_\_

30. \_\_\_\_\_ 31. \_\_\_\_\_

32. \_\_\_\_\_



Team Name:

Astronomy C - UT 2025

Team Number:

## Section C [41 points]

33. \_\_\_\_\_

34. \_\_\_\_\_

35. \_\_\_\_\_

36. \_\_\_\_\_

37. \_\_\_\_\_

38. \_\_\_\_\_

\_\_\_\_\_

39. \_\_\_\_\_

40. \_\_\_\_\_

\_\_\_\_\_

41. \_\_\_\_\_

42. \_\_\_\_\_

43. \_\_\_\_\_

\_\_\_\_\_

44. \_\_\_\_\_

\_\_\_\_\_

**Section C continued...**

45. \_\_\_\_\_ 46. \_\_\_\_\_

47. \_\_\_\_\_

48. \_\_\_\_\_

49. 

50. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

51. \_\_\_\_\_ 52. \_\_\_\_\_

53. \_\_\_\_\_

\_\_\_\_\_

54. \_\_\_\_\_

55. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

56. \_\_\_\_\_ 57. \_\_\_\_\_

58. \_\_\_\_\_

**Section D [16 points]**

59.

60.

61.

62.

63.

64.

65.