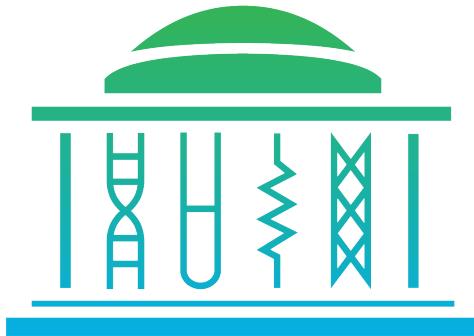


**Science Olympiad
MIT Invitational**

January 24, 2026

Machines C Answer Sheet



Team Name and Number: _____

Participant Name(s): _____

Total Score: ____ / 150 Rank: ____

Directions:

- Read the directions on the exam cover.

Section A [70 points]

1. _____ 2. _____ 3. _____ 4. _____ 5. _____

6. _____ 7. _____ 8. _____ 9. _____ 10. _____

11. _____ 12. _____ 13. _____ 14. _____ 15. _____

16. _____ 17. _____ 18. _____ 19. _____ 20. _____

21. _____ 22. _____ 23. _____ 24. _____ 25. _____

26. _____ 27. _____ 28. _____ 29. _____ 30. _____

31. _____ 32. _____ 33. _____ 34. _____ 35. _____

Section B: Question 1 [10 points]

(a)

A large, empty rectangular box with a thin black border, intended for the student's answer to part (a).

(b)

A large, empty rectangular box with a thin black border, intended for the student's answer to part (b).

(c)

A large, empty rectangular box with a thin black border, intended for the student's answer to part (c).

(d)

A large, empty rectangular box with a thin black border, intended for the student's answer to part (d).

Section B: Question 2 [10 points]

(a)

(b)

(c)

Section B: Question 3 [20 points] (1/2)

(a)i. Circle one:

Class I**Class II****Class III**

(a)ii.

(b)

(c)

Section B: Question 3 [20 points] (2/2)

(d)

A large, empty rectangular box intended for the student's answer to part (d).

(e).i.

A large, empty rectangular box intended for the student's answer to part (e).i.

(e).ii.

A large, empty rectangular box intended for the student's answer to part (e).ii.

(e).iii.

A large, empty rectangular box intended for the student's answer to part (e).iii.

Section B: Question 4 [20 points] (1/2)

(a)

(b)

(c)

Section B: Question 4 [20 points] (2/2)

(d)i.

(d)ii.

(d)iii.

(e)

Section B: Question 5 [20 points] (1/2)(a) Circle one: **Right** **Left**

(b)

(c)

(d)

Section B: Question 5 [20 points] (2/2)

(e)

(f)

(g)