

# mathleague.org Sprint Round Answer Sheet

<p>If you have been given an ID sticker, please place it in this box with the QR code to the left.</p>	<p>Students, follow us on twitter! <a href="http://twitter.com/mathleague">http://twitter.com/mathleague</a></p> <p>email address:  _____</p> <p>(only if you are over 13 and want to be added to our mailing list)</p>	<p># Correct _____ x (4) = _____</p> <p># Incorrect _____ x (-1) = _____</p> <p style="text-align: center;">SCORE = _____</p> <p style="text-align: center;">DOUBLE CHECK = _____</p> <p>Students: don't write in this box</p>
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Name: \_\_\_\_\_

Grade: \_\_\_\_\_

School: \_\_\_\_\_

**Instructions**

This test consists of thirty multiple-choice questions. You will be given one hour to respond to as many as possible. If you taking a high school test, you may use any calculator approved by the College Board for use on the SAT as a computational aid (TI-89s *are* allowed). Please mark all responses on this answer sheet by completely filling in the bubble corresponding to your chosen answer. You may make notes and computations on the test pages, but only answers indicated on this answer sheet will be graded for credit.

**Scoring**

Four points will be awarded for each correct answer, and one point will be deducted for each incorrect answer. No points will be awarded or subtracted for questions left unanswered. Any question with two answers indicated will be counted as incorrect. Please keep in mind that, even though the questions progress in difficulty toward the end of the test, no bonus points are awarded for solving problems that seem especially difficult.

**State Meet**

If your state offers a State Championship Meet, the qualifying score for the Sprint Round is 60 points. If you achieve this score at this or any other invitational meet, you will be invited to attend your state's championship meet.

**Quality Control**

Please email us any compliments, complaints, or comments about the contest you attended. Our email address is [mathleague@mathleague.org](mailto:mathleague@mathleague.org). Remember that only contests listed on the website are officially sanctioned mathleague.org meets.

1. (A) (B) (C) (D) (E)

11. (A) (B) (C) (D) (E)

21. (A) (B) (C) (D) (E)

2. (A) (B) (C) (D) (E)

12. (A) (B) (C) (D) (E)

22. (A) (B) (C) (D) (E)

3. (A) (B) (C) (D) (E)

13. (A) (B) (C) (D) (E)

23. (A) (B) (C) (D) (E)

4. (A) (B) (C) (D) (E)

14. (A) (B) (C) (D) (E)

24. (A) (B) (C) (D) (E)

5. (A) (B) (C) (D) (E)

15. (A) (B) (C) (D) (E)

25. (A) (B) (C) (D) (E)

6. (A) (B) (C) (D) (E)

16. (A) (B) (C) (D) (E)

26. (A) (B) (C) (D) (E)

7. (A) (B) (C) (D) (E)

17. (A) (B) (C) (D) (E)

27. (A) (B) (C) (D) (E)

8. (A) (B) (C) (D) (E)

18. (A) (B) (C) (D) (E)

28. (A) (B) (C) (D) (E)

9. (A) (B) (C) (D) (E)

19. (A) (B) (C) (D) (E)

29. (A) (B) (C) (D) (E)

10. (A) (B) (C) (D) (E)

20. (A) (B) (C) (D) (E)

30. (A) (B) (C) (D) (E)