

# mathleague.org Sprint Round Answer Sheet

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

Grade:

School:

### Instructions

This test consists of thirty multiple-choice questions. High school students will be given one hour to respond to as many as possible; elementary students will be given forty minutes. No calculators are allowed on this test. 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. If this test is a qualifying round and you achieve a high enough score, you will be invited to the state championship later in the year; see our website for details.

### 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 may progress in difficulty toward the end of the test, no bonus points are awarded for solving problems that seem especially difficult.

### 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)