

Math Challengers Regional 2009
Answers, Blitz Stage

1. $\frac{7}{8}$

8. 14

15. 4π

21. 13

2. 9

9. $\frac{33}{34}$

16. 61

22. 11

3. 1.25

10. 18

17. $\frac{2}{7}$

23. 48

4. 108

11. 4200

18. 25

24. 19

5. 112

12. 7

19. 2.16

25. $\frac{13}{6}$

6. 12

13. 72

20. 7

26. 37

7. 22

14. 5

Math Challengers Regional 2009
Answers, Bull's-eye Stage

1. 38

5. $\frac{5}{9}$

9. 71

2. 18

6. $\frac{1}{15}$

10. 24

3. 147

7. 392

11. $\frac{25}{18}$

4. 88

8. 99

12. 525

Math Challengers Regional 2009
Answers, Co-op Stage

1. $\frac{51}{101}$

5. 16

8. 142

2. 14

6. 23500

9. $\frac{6}{7}$

3. $\sqrt{2} - 1$ or $-1 + \sqrt{2}$

7. $\frac{1}{7}$

10. 12

4. 54