

Math Challengers Regional 2014
Answers, Blitz Stage

1. 5

8. 1

15. 5060

21. -2

2. 81

9. 1525.5

16. 28

22. $\frac{5}{4}$

3. 11

10. $\frac{170}{77}$

17. 7

23. 2014

4. 3

11. 10.32

18. $\frac{241}{264}$

24. $\frac{4027}{2}$

5. 4

12. 4.8

19. 31

25. 39

6. 8

13. 34

20. $\frac{19}{18}$

26. $\frac{3\sqrt{3}}{2}$

7. 15

14. $\frac{9}{31}$

Math Challengers Regional 2014
Answers, Bull's-eye Stage

1. 50

5. 45

9. 16

2. 58

6. 10

10. $\frac{3}{4}$

3. $\frac{50}{3}$

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

11. $\frac{49}{100}$

4. $\frac{120}{47}$

8. 25

12. $(7 - \sqrt{45})\pi$

Math Challengers Regional 2014
Answers, Co-op Stage

1. $\frac{7}{720}$

6. 9.45

11. 2.72

2. 8

7. 792

12. 55

3. $\frac{1}{5}$

8. 0.973

13. 33

4. $\frac{13}{72}$

9. 4

14. 1.006

5. 3300

10. 12

15. 11