

Math Challengers Regional 2011  
Answers, Blitz Stage

- |                   |                    |                    |                     |
|-------------------|--------------------|--------------------|---------------------|
| 1. 225            | 8. 6999            | 15. $\frac{1}{42}$ | 21. $\frac{75}{16}$ |
| 2. 5              | 9. 95              | 16. 420            | 22. $\frac{2}{9}$   |
| 3. $\frac{1}{64}$ | 10. $\frac{3}{8}$  | 17. $\frac{3}{8}$  | 23. 420             |
| 4. 1.60           | 11. $\frac{3}{5}$  | 18. 24             | 24. 52              |
| 5. 45             | 12. $\frac{25}{6}$ | 19. 104            | 25. 307             |
| 6. 68             | 13. 8              | 20. 4              | 26. $\frac{13}{36}$ |
| 7. 30             | 14. 134            |                    |                     |

Math Challengers Regional 2011  
Answers, Bull's-eye Stage

1. 40

5. 4

9. 2

2.  $\frac{175}{16}$

6.  $\frac{1}{2}$

10. 23

3. 1.2

7. 37

11. 4.8

4. 72

8.  $\frac{3}{20}$

12. 220

Math Challengers Regional 2011  
Answers, Co-op Stage

1. 100

5. 446000

8. 75.4

2.  $\frac{5}{8}$

6.  $\frac{17}{36}$

9. 121

3.  $\frac{4}{17}$

7. 261

10.  $2.449 \times 10^{-3}$

4. 13