

Algebra II TEAM ROUND ANSWERS

1. $\frac{1882}{3}$

2. 2016

3. $46\sqrt{10}$

4. 160

5. 21

6. $[\frac{2}{3}, \infty)$

7. $64 + 4\sqrt{43}$

8. -50

9. $46\pi + \frac{\sqrt{3}}{9}$

10. 1288

11. 24

12. 1

13. 3

14. $16\sqrt{2}$