


FOR STUDENTS WHO ARE
DEAF OR HARD OF HEARING

COMPETITION

April 8, 2017

■ RIT Competition ■

Answer Key

GRADER'S EYES ONLY



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Optional units are indicated in parentheses. Standard abbreviations have been used for units of measure. Complete words or symbols are also acceptable. Square units/cube units may also be expressed as units² or units³.

Sprint Round Answers

1. 118	11. 6,561 or 6561	21. (10, -1)
2. 25 (years)	12. (\$) 4.50	22. 160 (degrees)
3. 27	13. 3,870 or 3870	23. 9
4. II or 2	14. 4	24. $\frac{4}{9}$
5. (\$) 320	15. 3.5 (cm)	25. 24 (mm ²)
6. 12	16. 65 (pages)	26. 250 (pages)
7. 37	17. 21	27. 12
8. -16	18. 3 (km)	28. (\$) 5,400
9. 26	19. $\frac{3}{4}$	29. 20 (cm)
10. 25 (%)	20. $\frac{1}{125}$	30. 24

Target Round Answers

1. $\frac{1}{6}$ (miles)

2. (5, -4)

3. (\$) 375

4. 9π

5. (0, -2)

6. 4

7. (\$) 450

8. 7