

2011 Algebra/Geometry Answers

Multiple Choice Problems

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|------|-------|-------|
| 1. E | 8. D | 15. B |
| 2. B | 9. B | 16. D |
| 3. A | 10. D | 17. C |
| 4. C | 11. E | 18. B |
| 5. E | 12. D | 19. C |
| 6. C | 13. C | 20. D |
| 7. A | 14. C | 21. A |

Exact Answer Problems

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|--------------------------|--|
| 22. 11 | 26. 225π |
| 23. $8\sqrt{3}$ | 27. 2 |
| 24. $36\sqrt{3} - 12\pi$ | 28. $-\frac{1}{3} \leq x \leq \frac{2}{3}$ |
| 25. -5 | |