

### Advanced Integration Review Key

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|-------|-------|
| 11. C | 25. C |
| 84. C | 26. E |
| 86. A | 28. C |
| 4. A  |       |
| 15. B |       |

Short Answer:

1. diverges
2. OMIT
3.  $\ln 2$
4. B

### Polar and Parametric Equations Review Key

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|-------|-------|
| 15. D | 19. D |
| 18. C | 21. C |
| 21. A | 77. E |
| 10. E | 28. A |

FRQs

1. 2011 B #2
2. 2012 #2
3. a)  $\langle \ln(t + 1), t^2 - 1 \rangle$   
b)  $e^{2x} - 2e^x$   
c)  $\frac{16}{\ln 5}$   
d) 4

### Taylor and Power Series Review Key

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|-------|------------|
| 14. C | 76. D      |
| 17. B | 18. B      |
| 20. E | 22. A      |
| 24. D | 84. B      |
| 76. D |            |
| 6. C  | FRQs       |
| 10. C | 1. 2012 #6 |
| 22. E | 2. 2013 #6 |