AP Calculus Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Trigonometric Integrals Additional Techniques of Integration Day 1

Evaluate the integral

|  |  |
| --- | --- |
| 1.  | 2.  |
| 3.  | 4.  |

AP Calculus Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Trigonometric Integrals Additional Techniques of Integration Day 1

Evaluate the integral

|  |  |
| --- | --- |
| 5.  | 6.  |
| 7.  | 8.  |

AP Calculus Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Trigonometric Integrals Additional Techniques of Integration Day 1

Answer Key:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. |   | 2. |   | 3. |  |
| 4. |  | 5. |  | 6. |  |
| 7. |  | 8. |  |  |  |

Review of Finding Limits Graphically:



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1.  | 2.  | 3.  | 4.  | 5.  |
| 6.  | 7.  | 8.  | 9.  |  |
| 10.  | 11.  | 12.  | 13.  |  |
| 14.  | 15.  | 16.  | 17.  |  |
| 18.  | 19.  | 20.  | 21.  | 22.  |