**Multiple choices**

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| --- | --- |
| **1.** | **Which of the following is the inverse of**   |
|  | **a.)**  unit. | **b**.)  |
|  | **c.)**   | **d.)**  |

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| --- | --- |
| **2.** | **If** **, the value of is:** |
|  | **a.)**  | **b.)**   |
|  | **c.)**  | **d.)**  |

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| **3.** | **If** **, the value of is:** |
|  | **a.)**  | **b.)**  |
|  | **c.)**  | **d.)**  |

**4. Write the inverse of the given function as a set of ordered pairs.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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**5. Show algebraically that**  **and are inverse functions.**

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**ANSWERS**

**Multiple choices**

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**5. Show algebraically that**  **and are inverse functions.**

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