**Multiple Choice**

|  |  |  |
| --- | --- | --- |
| **1.** | If then  **is:** | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

|  |  |  |
| --- | --- | --- |
| **2.** | The domain of is: | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

**3. Write each set of numbers in set-builder and interval notation.**

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| --- | --- | --- |
| **Inequality Notation** | **Set-builder notation** | **Interval notation** |
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**4. Evaluate piecewise function.**

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**5. Find the functions value.**

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**ANSWERS**

**Multiple Choice**

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| --- | --- | --- |
| **1.** | If then  **is:** | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

|  |  |  |
| --- | --- | --- |
| **2.** | The domain of is: | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

**3. Write each set of numbers in set-builder and interval notation, if possible.**

|  |  |  |
| --- | --- | --- |
| **Inequality Notation** | **Set-builder notation** | **Interval notation** |
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|  |  |  |
|  | { |  |

**4. Evaluate piecewise function.**

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**5. Find function value.**

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