**Multiple Choice**

|  |  |
| --- | --- |
| **1.** | The value of $-\left|-3\right|$ is: |
|  | **a.)** $-3$ | **b.)** $+3$ |
|  | **c.)** $3$ | **d.)** $0$ |

|  |  |
| --- | --- |
| **2.** | The value of $-(-7)$ is: |
|  | **a.)** $-7$ | **b.)** $7$ |
|  | **c.)** $\left|-7\right|$ | **d.)** $-\left|-7\right|$ |

**3. Match the description with the number that represents it.**

|  |  |  |  |
| --- | --- | --- | --- |
| **a.** | Opposite of $+17$ | 1 | $$ 17$$ |
| **b.** | $$\left|+17\right|$$ | 2 | $$-17$$ |
| **c.** | Opposite of $-71$ | 3 | $$ 71$$ |
| **d.** | $$\left|+71\right|$$ | 4 | $$+71$$ |

**4. Complete the chart.**

|  |  |  |
| --- | --- | --- |
| **Number** | **Absolute Value** | **Different Number with Same Absolute Value** |
| $$-15$$ |  |  |
| $$6$$ |  |  |
| $$-56$$ |  |  |

**5. Evaluate expression.**

|  |  |
| --- | --- |
|  | $$ \left|6^{2}÷4+21\right|+3-\left|18÷6+4÷2\right|^{2}=$$ |
|  |  |

**ANSWERS**

**Multiple Choice**

|  |  |
| --- | --- |
| **1.** | The value of $-\left|-3\right|$ is: |
|  | **a.)** $-3$ | **b.)** $+3$ |
|  | **c.)** $3$ | **d.)** $0$ |

|  |  |
| --- | --- |
| **2.** | The value of $-(-7)$ is: |
|  | **a.)** $-7$ | **b.)** $7$ |
|  | **c.)** $\left|-7\right|$ | **d.)** $-\left|-7\right|$ |

**3. Match the description with the number that represents it.**

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| --- | --- | --- | --- |
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**4. Complete the chart.**

|  |  |  |
| --- | --- | --- |
| **Number** | **Absolute Value** | **Different Number with Same Absolute Value** |
| $$-15$$ | $$15$$ | $$15$$ |
| $$6$$ | $$6$$ | $$-6$$ |
| $$-56$$ | $$56$$ | $$+56$$ |

**5. Evaluate expression.**

|  |  |
| --- | --- |
|  | $$ \left|6^{2}÷4+21\right|+3-\left|18÷6+4÷2\right|^{2}=$$ |
|  | $$ \left|6^{2}÷4+21\right|+3-\left|18÷6+4÷2\right|^{2}=$$$$=\left|36÷4+21\right|+3-\left|3+2\right|^{2}=$$$$=\left|9+21\right|+3-\left|3+2\right|^{2}=$$$$=\left|30\right|+3-\left|5\right|^{2}=$$$$=30+3-25=$$$$=33-25=$$$$=8$$ |