**1. Complete the following statement.**

|  |  |
| --- | --- |
| **a.** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a mathematical phrase that contains only constants and/or operations. |
| **b.** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a mathematical phrase that may contain variables, constants, and/or operations. |

**2. Write T for true or F for false**

|  |  |  |
| --- | --- | --- |
| **a.** | The value of a variable is fixed. |  |
| **b.** | An expression with two terms is called a binomial. |  |

**Multiple Choices**

**3. Number of terms in the expression** $7a+1÷c$ **is:**

|  |  |  |
| --- | --- | --- |
| **a.** | 7 |  |
| **b.** | 2 |  |
| **c.** | 3 |  |

**4.** $a\*0$ **is equal to:**

|  |  |  |
| --- | --- | --- |
| **a.** | $$a$$ |  |
| **b.** | $$0$$ |  |
| **c.** | $$1$$ |  |

**5. Find the value of the numerical expression** $32+8÷4$**.**

|  |  |  |
| --- | --- | --- |
| **a.** | 34 |  |
| **b.** | 40 |  |
| **c.** | 10 |  |

**ANSWERS**

**1. Complete the following statement.**

|  |  |
| --- | --- |
| **a.** | A numerical expression is a mathematical phrase that contains only constants and/or operations. |
| **b.** | A variable expression is a mathematical phrase that may contain variables, constants, and/or operations. |

**2. Write T for true or F for false**

|  |  |  |
| --- | --- | --- |
| **a.** | The value of a variable is fixed. | F |
| **b.** | An expression with two terms is called a binomial. | T |

**Multiple Choices**

**3. Number of terms in the expression** $7a+1÷c$ **is:**

|  |  |  |
| --- | --- | --- |
| **a.** | 7 |  |
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**5. Find the value of the numerical expression** $32+8÷4$**.**

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