

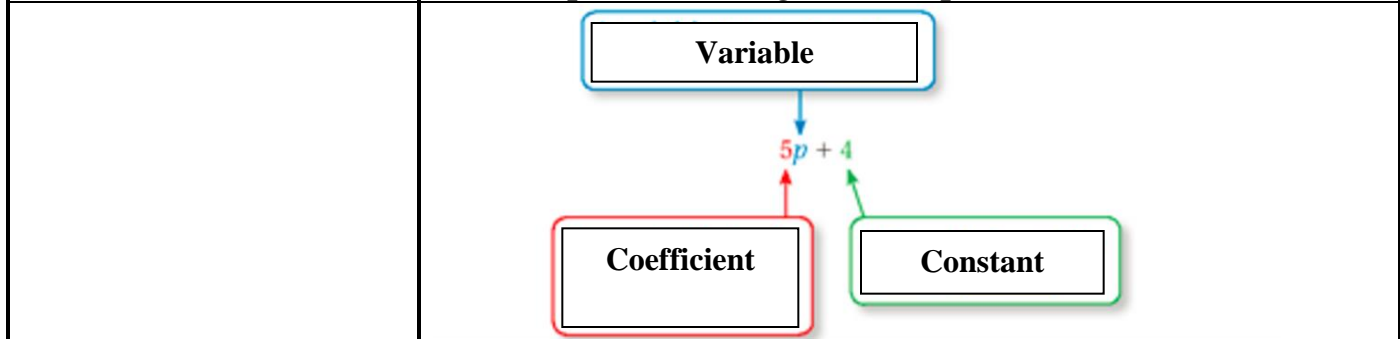
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| Cornell Notes | Name: _____ |
| Topic: Algebraic Expressions Lesson 3.1 | Date: _____ |
| | Period: _____ |

Essential Question: How can you write and evaluate an expression?

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| Questions/Main Ideas: | Notes: |
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| | Algebraic Expression - an expression that may contain numbers, operations, and one or more symbols. |
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| | Terms - parts of an algebraic expression |
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| | Variable - a letter that represents an unknown number |
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| | Coefficient - a number that is multiplied with the variable |
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| | Constant - a number that is added, subtracted, multiplied, or divided |
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| | *Read the directions for each math problem. You will have variables listed that will have values. You plug that value into the variable of the problem and work the problem. |
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| | Example: $4b + 2$ $b=5$ |
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| | $4(5) + 2$ |
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| | $20 + 2$ |
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| | 22 |
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| | Questions to ask yourself when working out the problem. |
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| | 1. What is the value of the variable? |
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| | 2. Did I plug in the value of the variable of the problem? |
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