**Writing One-Step Equations**  Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **Johnathan** and **four friends** are going to a baseball game. The **total cost** for five tickets is $110. How much does one ticket cost?

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| What does your **variable** represent? | **Equation / Solution / Check:** |
| What **operation** will be used in the equation? |
| What is the **inverse** operation (used to **SOLVE** the equation)? |
| Write your **answer** as a complete **sentence**: |

1. Ke’shawn **saved** $78. His sister saved $23 more than he did. Write and solve an equation to find how **much** Jeremy’s sister saved.

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| What does your **variable** represent? | **Equation / Solution / Check:** |
| What **operation** will be used in the equation? |
| What is the **inverse** operation (used to **SOLVE** the equation)? |
| Write your **answer** as a complete **sentence**: |

1. **Four friends** went out to dinner. When they **split** the bill, they each had to pay $7.87. What was the

**total bill** for the dinner?

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| What does your **variable** represent? | **Equation / Solution / Check:** |
| What **operation** will be used in the equation? |
| What is the **inverse** operation (used to **SOLVE** the equation)? |
| Write your **answer** as a complete **sentence**: |

1. Teressa **took out** $35 from her savings account to buy a present. If she had **$324 left** after she took

out the money, how much money did she have in her account before she took out the money?

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| What does your **variable** represent? | **Equation / Solution / Check:** |
| What **operation** will be used in the equation? |
| What is the **inverse** operation (used to **SOLVE** the equation)? |
| Write your **answer** as a complete **sentence**: |

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| 1. Stefon needs to buy envelopes to mail letters. How many boxes of envelopes can he buy with

$12 if each box costs $3?  Equation \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   Answer Statement:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1. Noah deleted 286 songs from his i-Phone. If he had 74 songs left, how many songs did his I-phone have at first?

 Equation \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Answer Statement:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1. Today, Leihla discovered that she is four inches taller than she was a year ago. If Leihla is 51

inches tall today, how tall was she at this time last year? Equation \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Answer Statement:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1. Fernando passed the football a total of x yards in 3 plays. If he averaged 20 yards per play, how

many total yards did he pass the ball?Equation \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Answer Statement:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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