

Warm Up 0.3

The following example demonstrates the Addition Property of Equality:

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| $2x - 2 = 4$ | Justification |
| $+2 = +2$ | Addition Property of Equality |
| $2x = 6$ | |

1. Write an equation that would allow you to use the Subtraction Property of Equality. Show the first step in solving this equation, and how it uses the Subtraction Property of Equality.

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| | Justification |
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2. Write an equation that would allow you to use the Multiplication Property of Equality. Show the first step in solving this equation, and how it uses the Multiplication Property of Equality.

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| | Justification |
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3. Write an equation that would allow you to use the Division Property of Equality. Show the first step in solving this equation, and how it uses the Division Property of Equality.

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| | Justification |
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