**Name the property of real numbers used in each equation. Then find the value of .**

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**Evaluate each expression if , and . (Name the property used in each step.)**

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**ANSWER**

**Name the property of real numbers used in each equation. Then find the value of .**

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|  |  |  | Commutative property of multiplication |
|  |  |  | Multiplicative inverse property |
|  |  |  | Associative property of addition |

**Evaluate each expression if , and . (Name the property used in each step.)**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | **Substitution** |
|  |  |  | **Multiply** |
|  |  |  | **Add** |
|  |  |  | **Multiply** |
|  |  |  | **Add** |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | **Substitution** |
|  |  |  | **Multiply & Symmetric** |
|  |  |  | **Addition & multiplicative inverse** |
|  |  |  | **Symmetric** |
|  |  |  | **multiplicative inverse** |
|  |  |  | **Add** |
|  |  |  | **LCD** |
|  |  |  | **Add** |