**Select the property of real number from COLUMN II that is associated with the equation in COLUMN I.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **COLUMN I** | | **COLUMN II** | |
|  |  |  |  | Multiplicative identity property |
|  |  |  |  | Multiplicative property of zero |
|  |  |  |  | Multiplicative inverse property |
|  |  |  |  | Commutative property of multiplication |
|  |  |  |  | Associative property of multiplication |
|  |  |  |  | Transitive property of equality |
|  |  | or |  | Substitution property of equality |
|  |  |  |  | Additive identity property |
|  |  |  |  | Additive inverse property |
|  |  | If and, then . |  | Commutative property of addition |
|  |  |  |  | Associative property of addition |
|  |  |  |  | Reflexive property of equality |
|  |  |  |  | Symmetric property of equality |

**ANSWER**

**Select the property of real number from COLUMN II that is associated with the equation in COLUMN I.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **COLUMN I** | | **COLUMN II** | |
| **H** |  |  |  | Multiplicative identity property |
| **K** |  |  |  | Multiplicative property of zero |
| **I** |  |  |  | Multiplicative inverse property |
| **E** |  |  |  | Commutative property of multiplication |
| **C** |  |  |  | Associative property of multiplication |
| **D** |  |  |  | Transitive property of equality |
| **M** |  | or |  | Substitution property of equality |
| **J** |  |  |  | Additive identity property |
| **G** |  |  |  | Additive inverse property |
| **F** |  | If and, then . |  | Commutative property of addition |
| **L** |  |  |  | Associative property of addition |
| **B** |  |  |  | Reflexive property of equality |
| **A** |  |  |  | Symmetric property of equality |