

1. _____ has no reciprocal.
2. There are _____ numbers of a rational numbers between any two rational numbers.
3. the product of number and its multiplicative inverse is _____ .
4. _____ is multiplicative identity.
5. _____ is the additive identity .
6. additive inverse of -3 is _____ .
7. multiplicative inverse of -2 is _____ .
8. the numbers _____ and _____ are their own reciprocals.
9. the product of two rational numbers is always a _____ .
10. the reciprocals of a positive rational numbers is _____ .
11. the sum of additive inverse and multiplicative inverse of 3 is _____ .
12. The value of a for which the two rational numbers $\frac{a}{5}, \frac{31}{5}$ are equivalent is _____
13. if $a = -3$, then value of $-\left(\frac{a+1}{a}\right)$ is _____ .
14. the multiplication of additive inverse of -1 and multiplicative inverse of 1 is _____ .