

9. Additive inverse of $\frac{-7}{19}$
- $$= -\left(\frac{-7}{19}\right)$$
- $$= \frac{7}{19}$$
10. Multiplicative inverse of a negative rational number is a negative rational number.
11. $x + 0 = 0 + x = x$ which is a rational number, then 0 is called identity for addition of rational numbers.
12. To get product 1, we should multiply $\frac{8}{21}$ by $\frac{21}{8}$.
13. $-(-x)$ is same as x .
14. The multiplicative inverse of $-1\frac{1}{7}$ is $-\frac{7}{8}$
15. If x be any rational number then $x + 0 = x$
16. The reciprocal of 1 is 1
17. The reciprocal of -1 is -1
18. The reciprocal of 0 is not defined.
19. The reciprocal of any rational number $\frac{p}{q}$ where p and q are integers and $q \neq 0$ is $\frac{q}{p}$ (for any non zero rational number $\frac{p}{q}$)
20. If y be reciprocal of rational number x , then the reciprocal of y is x .