

Rational Numbers Worksheet for Class 8

1. Simplify $7\frac{1}{26} + 16\frac{1}{39}$.
2. Subtract $\frac{3}{4}$ from $\frac{5}{6}$.
3. The sum of two rational numbers is $-\frac{3}{4}$, if one of the numbers is $-\frac{9}{20}$. Find the other.
4. What number should be subtracted from $\frac{3}{7}$, to get $\frac{5}{4}$.
5. Find ten rational numbers between $-\frac{5}{6}$ and $\frac{5}{6}$.
6. Multiply $7\frac{1}{11}$ by $5\frac{1}{4}$.
7. Zero has _____ reciprocal.
8. Find the reciprocal of $\frac{3}{4} \times \frac{4}{9}$.
9. Is 0.3 a multiplicative inverse of $3\frac{1}{3}$. Why or why not
10. By what number should we multiply $3\frac{1}{14}$, so that the product may be $\frac{5}{12}$.