

## Rational Equations - Key

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In problems 1-13, solve each equation

1. $x = \frac{-5}{3}, 1$	2. $y = 2$
3. no solution	4. $x = -1, 8$
5. $y = -8$	6. $x = \frac{8}{5}$
7. $x = 8, -10$	8. $x = 12$
9. $x = 2, -3$	10. $x = -3$
11. $x = \frac{1}{2}$	12. $x = \frac{10}{3}, 1$
13. $x = \frac{-11}{12}, -1$	