

How to Simplify Fractions

(The Easy Way)
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Simplifying fractions can be hard and annoying, or it can be simple and easy. It just depends on how you do it. I am very good at it because I learned an easy way to do it. Before, simplifying fractions was just plain hard and annoying and you know it, so don't lie! This way is very simple and I can show you how to do it easily.

To learn to simply fractions the easy way, you have to know the steps. To start out you have to prime factor the numerator and denominator. That's easy! (Duh!)

$$\frac{8}{18} = \frac{2 * 2 * 2}{3 * 3 * 2}$$

After completing that step, you have to delete the matchers. (Simple!)

$$\frac{8}{18} = \frac{2 * 2 * \blacksquare}{3 * 3 * \blacksquare}$$

When you are done with that, you move to the next step, which has you multiply the common factors. (That's really it; I know it is super easy.) The answer turns out to be $\frac{4}{9}$.

That's all it takes. Aren't you glad you learned this and now you can show it to your friends so they don't have to waste any more of their time? You can use this strategy every time you simplify fractions. Just remember that all you have to do is prime factor the numerator and denominator, delete the matchers and multiply the common prime factors. I hope you enjoyed learning about this strategy and hope that you use it.