1. Multiply $\frac{2x-8}{x^{2}-16}\*\frac{x^{2}+5x+4}{x^{2}+8x+16}$
2. Multiply $\frac{8y-4}{10y-5}\*\frac{5y-15}{3y-9}$
3. Multiply $\frac{x^{2}-4}{x^{2}-1}\*\frac{x+1}{x^{2}+2x}$
4. Multiply $\frac{x^{2}+3x+2}{x^{2}-2x-3}\*\frac{x^{2}-5x+6}{x^{2}-4}$
5. Multiply $\frac{2x^{2}-6x}{x^{2}-18x+81}\*\frac{9x-81}{x^{2}-9}$
6. Multiply$\frac{6x^{3}-6x^{2}}{x^{4}+5x^{3}}\*\frac{2x^{2}+2x-40}{3x^{2}-15x+12}$
7. Factor 
8. $\frac{x^{2}-64}{x^{2}-16x+64}$
9. $\frac{x-2}{x^{2}+2x+1}÷\frac{x^{2}+3x-10}{x^{2}-1}$

 $\frac{x^{2}+3x-10}{x^{2}+4x-12}\*\frac{3x+18}{x+3}$

11. $\frac{\frac{x^{2}-1}{x^{2}-9}}{\frac{x^{2}+3x-4}{x^{2}+8x+15}}$