1. Find all numbers for which the rational expression is undefined.
2. Find all numbers for which the rational expression is undefined.
3. Simplify by removing factor of 1.

(The simplified form is)

1. Simplify by removing factor of 1.

1. Simplify by removing factor of 1

1. Multiply and simplify

1. Multiply and simplify

(Simplify your answer)

1. Divide and simplify

1. Divide and simplify

(Type a fraction. Leave your answer in factored form)

1. Divide and simplify

(Type a fraction)

1. Divide and simplify

(Type a fraction)

1. Find the LCM of

,

1. Find the LCM of
2. Find the LCM of

+

2. Add
3. Add. Simplify if possible

1. Add. Simplify if possible

1. Add.

(Simplify your answer)

1. Add. Simplify if possible

1. Add and simplify if possible

1. Subtract and simplify if possible

(Simplify your answer. Use integers or fraction for any numbers in the expression)

1. ((Simplify your answer. Use integers or fraction for any numbers in the expression)
2. Subtract. Simplify by removing a factor of 1 when possible

1. Subtract. Simplify if possible

(Simplify your answer)

1. Perform the indicated operation and simplify
2. Simplifying the expression

(a²-1)/(a-1)-a

1. Simplify

**((x^2 - 1) / (x - 1)) - 1**