Partner A solves the problems in Column A and Partner B solves the problems in Column B. As you finish each problem, check your answers with the other person. The answers should be the same! If they are not, work together to find your mistake.

Simplify each rational expression.

Column A	Column B	Final Answer
1. $\dfrac{x^2+2x-8}{3x+12}$	1. $\dfrac{x^2-4}{3x+6}$	1.
2. $\dfrac{x^2+4x}{2x}$	2. $\dfrac{x^2-16}{2x-8}$	2.
3. $\dfrac{x^2-9}{5x-15}$	3. $\dfrac{x^2+3x}{5x}$	3.
4. $\dfrac{x^2+5x-14}{2-x}$	4. $\dfrac{x^2+2x-35}{5-x}$	4.

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Simplify each rational expression.

Column A	Column B	Final Answer
1. $\dfrac{x^2 + 2x - 8}{3x + 12}$	1. $\dfrac{x^2 - 4}{3x + 6}$	1. $\dfrac{x - 2}{3}$
2. $\dfrac{x^2 + 4x}{2x}$	2. $\dfrac{x^2 - 16}{2x - 8}$	2. $\dfrac{x + 4}{2}$
3. $\dfrac{x^2 - 9}{5x - 15}$	3. $\dfrac{x^2 + 3x}{5x}$	3. $\dfrac{x + 3}{5}$
4. $\dfrac{x^2 + 5x - 14}{2 - x}$	4. $\dfrac{x^2 + 2x - 35}{5 - x}$	4. $-\left(x + 7\right)$