

*****Row Games**

- 1.) Work in pairs with desks faced head to head because sharing one worksheet.
- 2.) Each student gets a different problem that has the same answer. The kids do their own problem, write their answer at the top of it and if they are the same, they can move onto the next problem. They put a check mark in the middle column. If they are different, they should discuss and figure it out or find each other's answers.

Row Games for Rationals

| Work | Problem | Answer | Answer | Problem | Work |
|------|---|--------|--------|--|------|
| | $\frac{4x^2 - 8x - 60}{x^2 - 25}$ | | | $\frac{4x^2 + 11x - 24}{x^2 + 3x - 10}$ | |
| | $\frac{x^2 + 16x + 8}{9x^3 + 45x^2} \cdot x$ | | | $\frac{x^3 + 3x^2}{x^2 + 2x - 24} \cdot x$ | |
| | $\frac{3x^2 + 15x}{x^2 - 16}$ | | | $\frac{x^2 + 8x + 12}{3x^4 + 9x^3}$ | |
| | $\frac{4x + 4y}{12x^3y^2} \cdot \frac{-2x - 2y}{6xy}$ | | | $\frac{3x - 3y}{5x^3y^3} \cdot \frac{6x + 6y}{10xy^2}$ | |
| | $\frac{2}{x+5} + \frac{7}{3x+15}$ | | | $\frac{1}{x+5} + \frac{10}{3x+15}$ | |
| | $\frac{5x+2}{x^2+6x+16} - \frac{4}{x+8}$ | | | $\frac{2}{x-2} - \frac{3x+26}{x^2+6x-16}$ | |