**Person A: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Person B: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Math 30-1 Tune-up: Exponents and Logarithms Row Game**

DO NOT USE A CALCULATOR TO SOLVE THESE PROBLEMS!

Person A solves the equations in column A while person B solves the equations in column B.

As you finish each problem, check your answer with the other person.

The answers should be the same. If they are not, you must work together to find your mistake.

 **Column A Column B**

|  |  |
| --- | --- |
| 1. Simplify  | 1. Simplify  |
| 2. Simplify  | 2. Simplify   |
| 3. Simplify  | 3. Simplify   |
| 4. Solve  | 4. Solve   |
| 5. Solve  | 5. Solve   |
| 6. Solve  | 6. Solve  |
| 7. Simplify  | 7. Simplify  |
| 8. Write in logarithmic form.   | 8. Write in logarithmic form.  |
| 9. Write the equation of the inverse function.  | 9. Write the equation of the inverse function.  |
| 10. Simplify.  | 10. Simplify.  |