

Student A: \_\_\_\_\_

Student B: \_\_\_\_\_

## PASS THE PROBLEM

Simplify each expression with a partner. Take turns writing the next step in the simplifying process.

For question 1, Student A will write the first step, then pass the paper to Student B, who will write the second step, and so on. *\*Assume all variables are positive.*

1) Student A starts – write the next step.

$$15 + 5 - 10 + 25 =$$

2) Student B starts – write the next step.

$$5 + 5 + 10 - 10 + 50 =$$

Student A, write 2-3 sentences explaining why you selected the method you chose to start question 1.

Student B, write 2-3 sentences explaining why you selected the method you chose to start question 2.