



Problem! Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Per. \_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SOLUTION!** Show as much work as possible, including visual models! Use the back of the sheet if necessary.

Describe a possible solution path that you could try.

**Conjecture:**

**Goal:**

**Given:**

**SCORE:**

**Justification (2 pts)**

**Answer (1 pt)**

**Solution (3 pts)**

**Strategy (1 pt)**

**Conjecture (1 pt)**

**Given & Goal (2pts)**

**Justification/Verification:** Convince me that you ***know*** that your answer is correct!

**Answer**: (be precise!)