4 STEPS TO SOLVE ANY MATH PROBLEM

**STEP 1: UNDERSTAND THE PROBLEM**
- Explain the problem using your own words.
- Pinpoint what you’re trying to do.
- Figure out what information you need to solve the problem.

**STEP 2: FORM A PLAN**
- How many methods can you use to solve the problem?
- Look at similar problems.
- Draw a table or diagram.
- Use trial and error.
- Work backward.

**STEP 3: ACT ON THE PLAN**
- Start your strategy.
- Check each step of the plan as you move forward.

**STEP 4: CHECK YOUR WORK**
- Is the answer reasonable?
- Can you use another method to reach your solution?
- Go through each step again.