



HAVE A PROBLEM? YOUR BIG IDEA CAN SOLVE IT! BRAINSTORMING DOCUMENT

Problem-solving takes time, and that's okay! The first step is to **write it down**. Then, **read it carefully**.

Is there any additional information you can add? Write down WHY it's a problem and WHY it needs a solution. Is there a service that could be provided or an invention that could be created that would solve this problem?

Once you have a plan, follow it step by step and find your solution. Afterward, check your answer. **Does it make sense? Could you explain it to someone else and convince them it's purchase it?**

How would you best explain this new product or service? You can write an original essay or draw a poster.

USE THE PROBLEM-SOLVING MODEL TO BRAINSTORM YOUR ENTRY

1

UNDERSTAND
AND
ANALYZE THE
PROBLEM

2

FORMULATE
A PLAN OR
STRATEGY

3

DETERMINE
A SOLUTION

4

JUSTIFY AND
EVALUATE
THE
SOLUTION

1. WHAT IS THE PROBLEM & WHY

2. CREATE A PLAN OR STRATEGY TO FIX IT

3. FIND A SOLUTION

4. EXPLAIN & CHECK YOUR WORK

BRAINSTORMING ONLY - NOT A VALID ENTRY