**FACT FINDING**

**CPS STEP 1**

List all of the facts that you gleaned from the mess.

List any questions that you have as a result of the mess.

**PROBLEM FINDING**

**CPS STEP 2**

Brainstorm the many, varied, and unusual problems that you see as a result of this mess.

Create a problem statement.

How might we \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?

**IDEA FINDING**

**CPS STEP 3**

Problem statement:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?

Brainstorm many, varied, and unusual solutions to this problem.

**SOLUTION FINDING**

**CPS STEP 4**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Criteria  Solutions |  |  |  |  |
| 1. |  |  |  |  |
| 2. |  |  |  |  |
| 3. |  |  |  |  |
| 4. |  |  |  |  |
| 5. |  |  |  |  |

Describe the best solution.

**ACCEPTANCE FINDING**

**CPS STEP 5**

Develop an action plan to implement your solution. Consider the following:

* all audiences who must accept the plan and their concerns,
* trying out the plan on a trial basis,
* data that will be gathered to assess the pilot,
* contingency plan in case acceptance is not achieved.