

Exercise 6d

Problem Cause Investigation – Nominal Group Technique

Name: _____

Date: _____

Instructions:

1. Use the ideas generated from either Exercise 6a Brainstorming or 6b Brain-writing.
2. Apply the Nominal Group Technique to rank the ideas and select the most important ones.

Steps

1. Identify the problem being evaluated from either Exercise 6a Brainstorming or 6b Brain-writing.
2. Assign each idea a letter code (beginning with A onward) and record on Idea List Table or on the whiteboard.
3. Each member of the group individually selects up to five ideas and assigns points to them in the Ranking Table, from 5 for the most important/best idea down to 1 for the least important/good idea.
4. Collect the ranking results and total the points in the Results Table or whiteboard.
5. The idea achieving the highest score(s) is the group's prioritized idea(s), and this will be the logical starting point for pursuing activities in the root cause analysis.

Idea List (Add rows as needed)

Problem:	
Letter	Idea

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Ranking Table

Problem:	
Idea	Points

Results Table

Problem:		
Idea	Points	Total

Idea(s) to Pursue: