

Solutions

2.1 Baseline: nine of twenty complete the task within two minutes. Target: at least sixteen of twenty new volunteers under the stated task conditions.

2.2 The signs have been printed. Revised positions have not been approved by the librarian. Printing is not installation.

2.3 Award B1 each, maximum 3: 80-yuan material cap; location approval before installation; clear exits/safety notices; anonymous records; voluntary participation; a full one-week trial. Accept distinct supplied constraints.

2.4 Record printing complete and approval/installation open. Request the revised-location decision before installing. Replan a full one-week trial and sharing date after approval, recording the change. Do not presume approval or shorten the trial silently.

3.1 Award 2 per claim: correction, reason. Spending within the cap shows budget compliance, not a visitor outcome. Printing cannot establish installation, which is explicitly not done and still needs approval. Keep the original target and report the actual result; revising a future target cannot change what the original trial achieved.

3.2 Local analytic rubric, $8 \times$ B1: baseline with denominator; original target and comparable task; printed deliverable; accurate cost/cap; permission pending/no installation; corrected status; full permitted trial and recorded sharing-date/result review; coherent truthful 80–110 word report. Example: “Our baseline recorded nine successes in twenty attempts within two minutes. The later target remains at least sixteen of twenty new volunteers under the same task conditions. We have printed the signs and spent 72 yuan, within the 80-yuan cap. However, the revised positions are not approved and installation has not happened. We have corrected the record to show printing complete and permission pending. Please review the revised locations. After approval we will install the permitted version and run the full one-week trial, keeping anonymous voluntary observations. We will record any change to the sharing date and report the result against the original target.”