

Rules of the Nelson Funnel Experiment

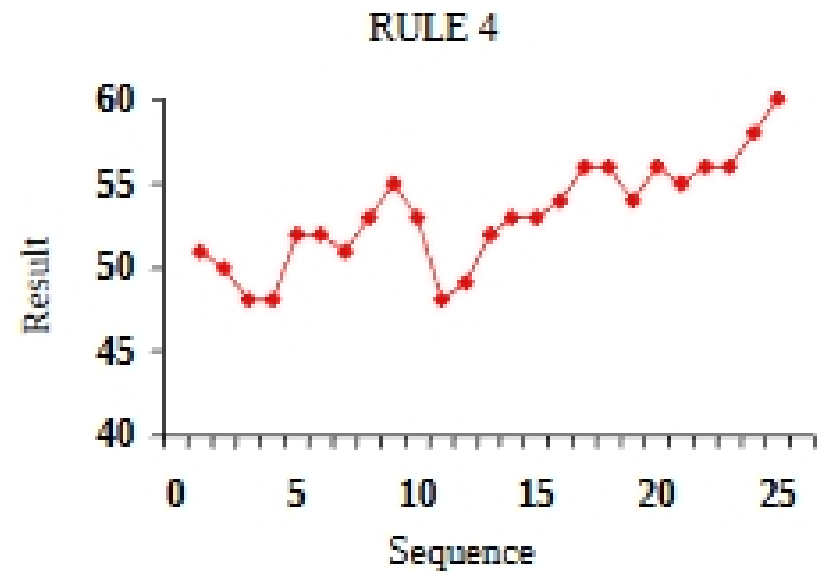
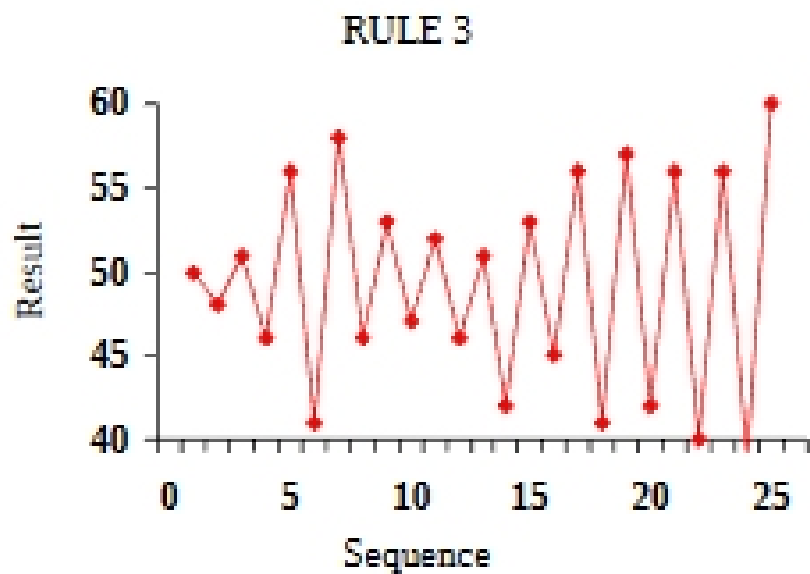
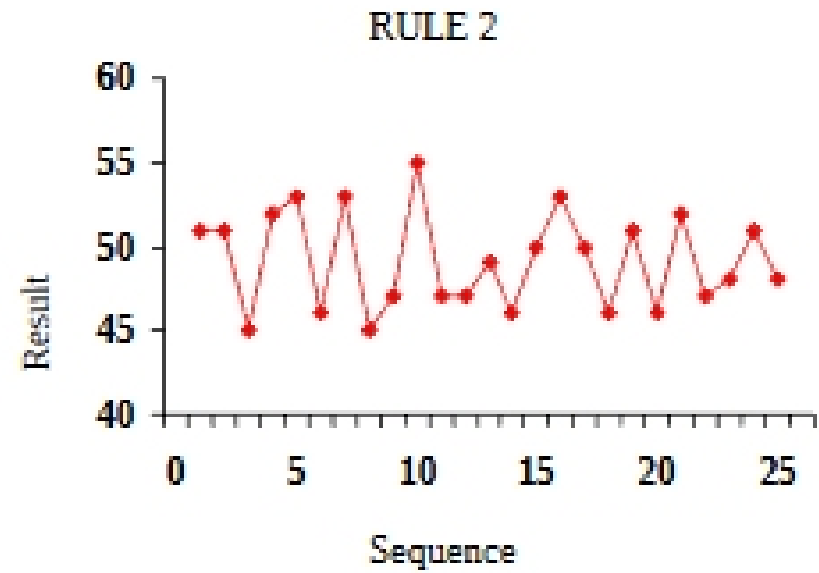
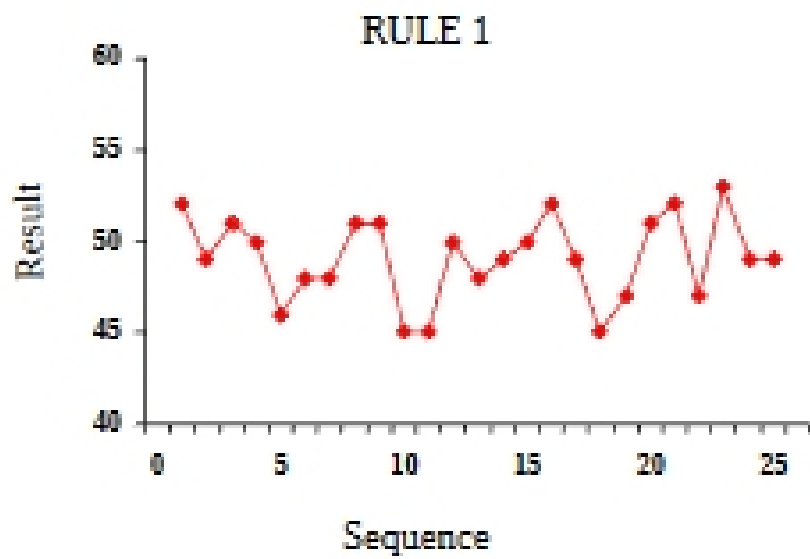
Rule 1. Leave the funnel alone

Rule 2. Move the funnel from wherever it is at in an equal but opposite direction from where the marble landed in relation to the target

Rule 3. Move the funnel back to its rest position before moving it in an equal but opposite direction from where the marble landed in relation to the target

Rule 4. Move the funnel over the last position of where the marble landed

Solution: Move the funnel nearer to the target. This reduces variation



SIDE-BY-SIDE COMPARISON OF WALTER'S RESULTS