Bridge Testing

Complete the table for each team's bridge. Use the scoring system to award points for each category.

| | Team | Number | Front elevation | | Side elevation | Plan view | Design | | Testing | | |
|------|---------|------------------|--------------------|---|-------------------|-----------|--------|---|---------|--|-------|
| Team | | | 0 | No design. | . 0 Rushed 0 Co | | | | | Cannot take any load | Total |
| | members | of sheets | 1 | 1 Rough drawing. | | | | Some thought put into how to strengthen the bridge | 1 | Can take a light load (3 pencils) | |
| | | of paper used | 2 | Drawing using ruler and pencil with lengths marked on. | | | 2 | At least 2 ideas used to strengthen the bridge | 2 | Can take a heavier load (pack of pencils) | |
| | | | 3 | 3 Accurate drawing with lengths measured and marked on clearly. Use of scale. | | | | Design clearly shows use of engineering techniques to strengthen bridge | 3 | Can take a substantial load (calculator) | |
| 1 | | | | | | | | | | | |
| 2 | | | | | | | | | | | |
| 3 | | | | | | | | | | | |
| 4 | | | | | | | | | | | |
| 5 | | | | | | | | | | | |
| 6 | | | | | | | | | | | |
| 7 | | | | | | | | | | | |
| 8 | | | | | | | | | | | |