# Bending Data Collection

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|  | **Force** | **Observations** |
| **Beam 1**  Length: Short (10 inches)  Thickness: Thin (2 layers)  Depth: Shallow (1 inch) |  |  |
| **Beam 2**  Length: Short (10 inches)  Thickness: Thick (4 layers)  Depth: Shallow (1 inch) |  |  |
| **Beam 3**  Length: Short (10 inches)  Thickness: Thin (2 layers)  Depth: Deep (2 inches) |  |  |
| **Beam 4**  Length: Short (10 inches)  Thickness: Thick (4 layers)  Depth: Deep (2 inches) |  |  |
| **Beam 5**  Length: Long (20 inches)  Thickness: Thin (2 layers)  Depth: Shallow (1 inch) |  |  |
| **Beam 6**  Length: Long (20 inches)  Thickness: Thick (4 layers)  Depth: Shallow (1 inch) |  |  |
| **Beam 7**  Length: Long (20 inches)  Thickness: Thin (2 layers)  Depth: Deep (2 inches) |  |  |
| **Beam 8**  Length: Long (20 inches)  Thickness: Thick (4 layers)  Depth: Deep (2 inches) |  |  |