**Sample Test Data**

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|  | Test 1: Juggle for control | Test 2: Energy absorbed by paddle |
| Trial 1 | Trial 2 | Trial 3 | Average | Trial 1 | Trial 2 | Trial 3 | Average |
| $20 paddle | 30 | 44 | 41 | 38 | 10.5 | 10.5 | 12 | 11 |
| No foam paddle | 39 | 38 | 29 | 35 | 13 | 12 | 12 | 12.3 |
| Cardboard/flax | 46 | 45 | 50 | 47 | 13 | 13 | 14 | 17 |
| Cardboard/hemp | 50 | 43 | 39 | 44 | 14 | 15 | 17 | 15.3 |
| ½” foam/hemp | 55 | 44 | 54 | 51 | 14 | 15 | 14.5 | 14.5 |
| 1” honeycomb cardboard/hemp | 47 | 53 | 50 | 50 | 20 | 16 | 15 | 17 |

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|  | Test 3: Paddle wear & tear | Test 4: Paddle handle comfort |
| Describe any paddle wear & tear, compare before & after pictures | Describe how the paddle felt in your hand, was it comfortable to play with? Why or why not?  |
| $20 paddle | No wear & tear observed | Fits nicely in hand, a lot of control of paddle, will stay in your hand |
| No foam paddle | No wear & tear observed | Small handle, finger overlap, a lot of control |
| Cardboard/flax | No wear & tear observed | Really wide handle, sharp edges, not comfortable to play with |
| Cardboard/hemp | No wear & tear observed | Slimmer handle, heavy paddle, awkward to handle |
| ½” foam/hemp | No wear & tear observed | Very comfortable, comparable to store bought in comfort, slightly heavier than $20 paddle |
| 1” honeycomb cardboard/hemp | No wear & tear observed | Too thick to wrap hand around, feels like it might slip out of hand, handle too short |