3pt Shot speed Lab.

Problem:

1. How can you calculate the shot speed of 2 different shooters?

Material: Basketball, meter stick, stop watch.

Hyp:

IV:

DV:

Procedure:

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Partner 1  3 pt  shots | Make | Miss | Dist. from shooter to Hoop | Time  From release to hoop | Shot  Speed | Partner 2 | Make | Miss | Dist. | Time from release to hoop | Shot  Speed |
| 1 |  |  |  |  |  | 1 |  |  |  |  |  |
| 2 |  |  |  |  |  | 2 |  |  |  |  |  |
| 3 |  |  |  |  |  | 3 |  |  |  |  |  |
| 4 |  |  |  |  |  | 4 |  |  |  |  |  |
| 5 |  |  |  |  |  | 5 |  |  |  |  |  |
| 6 |  |  |  |  |  | 6 |  |  |  |  |  |
| 7 |  |  |  |  |  | 7 |  |  |  |  |  |
| 8 |  |  |  |  |  | 8 |  |  |  |  |  |
| 9 |  |  |  |  |  | 9 |  |  |  |  |  |
| 10 |  |  |  |  |  | 10 |  |  |  |  |  |
| Total Makes |  |  |  |  |  |  |  |  |  |  |  |
| Total Misses |  |  |  |  |  |  |  |  |  |  |  |
| 3 Pt. % |  |  |  |  |  |  |  |  |  |  |  |

Conclusion: ?’s from the notes