

Position time graph
Class/Teacher Practice

1. A ball is rolled along a smooth (minimal friction) flat table to the left. (Origin = starting point)
2. A ball is dropped from shoulder height. (Ground origin)
3. A ball is dropped from shoulder height, and it bounces almost all the way back up. (Ground origin)
4. A ball is thrown down and bounces higher than the original height. (Ground origin)
5. A ball is thrown up and caught in your hand at the same height. (hand = origin)
6. A ball is thrown up with your hand and drops to the ground. (ground = origin)

