

CHAPTER OVERVIEW

9: Linear Momentum and Collisions

- 9.1: Prelude to Linear Momentum and Collisions
- 9.2: Linear Momentum
- 9.3: Impulse and Collisions (Part 1)
- 9.4: Impulse and Collisions (Part 2)
- 9.5: Conservation of Linear Momentum (Part 1)
- 9.6: Conservation of Linear Momentum (Part 2)
- 9.7: Types of Collisions
- 9.8: Collisions in Multiple Dimensions
- 9.9: Center of Mass (Part 1)
- 9.10: Center of Mass (Part 2)
- 9.11: Rocket Propulsion
- 9.12: Linear Momentum and Collisions (Exercises)
- 9.13: Linear Momentum and Collisions (Summary)
- 9.14: Introduction
- 9.15: Conservation of Momentum
- 9.16: Collisions
- 9.17: Rocket Propulsion
- 9.18: Center of Mass

Thumbnail: A pool break-off shot. Image used with permission (CC-SA-BY; [No-w-ay](#)).

This page titled [9: Linear Momentum and Collisions](#) is shared under a [not declared](#) license and was authored, remixed, and/or curated by [Boundless](#).