

## Homework 8 — Simple Harmonic Motion & Waves

Due Wednesday, April 13.

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Conceptual Questions from C&J are worth 1/2 point each; Problems are worth 1 point each unless otherwise specified.

**Question 1.** Cutnell & Johnson Chapter 10 Conceptual Questions: 1, 2, 3, 4.

**Question 2.** Cutnell & Johnson Chapter 10 Problems: 6, 7, 9 [2], 10 [2], 28, 31.

**Question 3.** Cutnell & Johnson Chapter 16 Conceptual Questions: 2, 3, 14, 19.

**Question 4.** Cutnell & Johnson Chapter 16 Problems: 2, 8, 9, 14, 22, 25, 36, 70.