

## Homework 39 (Chap. 15.6), 45.00/80.00 (56.25%)

June 4, 2020

**Problem 8 score: 0/10<sup>1</sup>**

wrong answer

**Problem 14 score: 0/10<sup>2</sup>**

wrong answer

**Problem 20 score: 10/10<sup>3</sup>**

wrong answer

**Problem 28 score: 10/10**

good, but note that the coordinate system you have drawn is NOT right-handed.

**Problem 34 score: 7/10<sup>4</sup>**

Wrong answer in  $xyz$ -order. Cannot see  $xzy$ -order.

**Problem 36 score: 5/10<sup>5</sup>**

wrong answer for  $zxy$ ,  $zyx$  and  $yzx$  orders.

**Problem 42 score: 3/10<sup>6</sup>**

wrong answer for  $m$ . Also wrong answer for mass center (except of  $x$  coordinate).

**Problem 54 score: 10/10**

wrong answer

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<sup>1</sup>similar problems: 9,10

<sup>2</sup>similar problems: 15,16

<sup>3</sup>similar problems: 21,22

<sup>4</sup>similar problems: 33,32

<sup>5</sup>similar problems: 37,38

<sup>6</sup>similar problems: 43,44