M/J Foundational Skills in Mathematics Grade 7 Homework 8

- I. At a local fair, the entry ticket costs \$8.50 and each ride costs \$2.75. If John buys a ticket and goes on 4 rides, how much does he spend in total?
- II. Mary planted flowers in 3.75 acres of her garden and vegetables in 2.5 acres. How much land is still unused if her garden spans 10 acres?

III. A delivery truck traveled 125.75 miles in the morning and 100.5 miles in the afternoon. How far did it travel throughout the day?

IV. A gadget costs \$150. If a store offers a 10.5% discount, how much will you save on the gadget?