

Name: \_\_\_\_\_

**Directions:** Solve each word problem below. Express your answer in its simplest form.

1. Lance was given 300 pesos to buy pork and beef in the grocery. If he buys  $2\frac{1}{2}$  kilograms of pork at 80 pesos per kilogram, how much money will he have left to buy beef?

2. Chuck had two pieces of wood that were  $3\frac{1}{2}$  meters long each. If he used  $2\frac{3}{4}$  meters repairing his table and  $2\frac{1}{2}$  meters for his school project, how many meters of wood were left?

3. A plane had 400 passengers. If  $\frac{1}{5}$  of them flew first class,  $\frac{3}{8}$  flew business class, and everyone else flew economy class, how many people flew economy class?

4. Manong had 500 cheese sticks. If he sold  $\frac{1}{2}$  of them in the morning and sold  $\frac{1}{2}$  of what was left in the afternoon, how many cheese sticks were unsold at the end of the day?