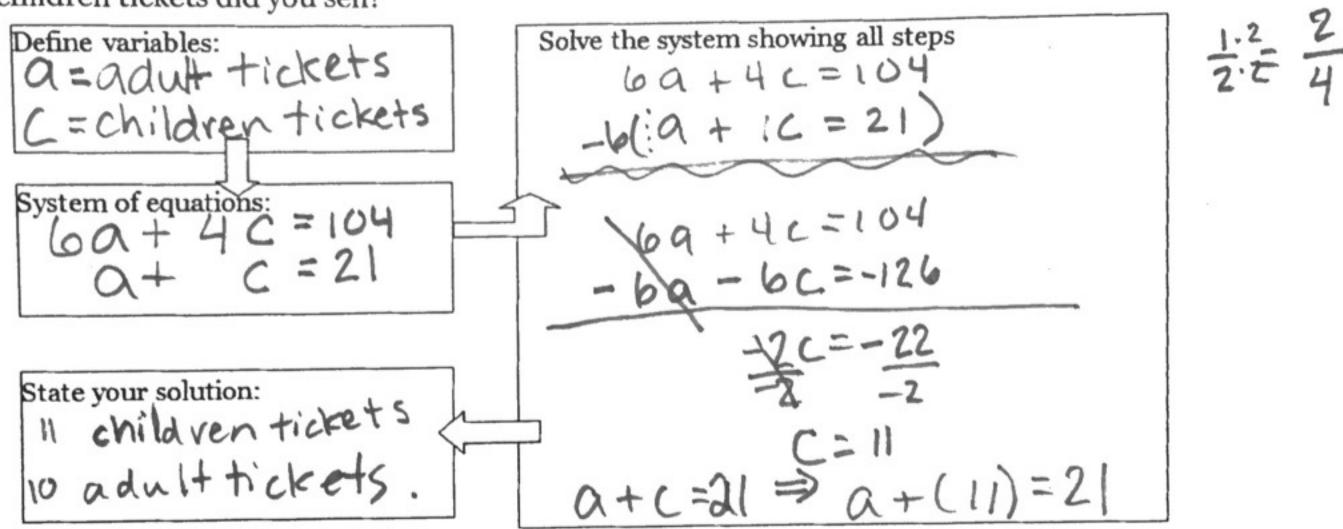
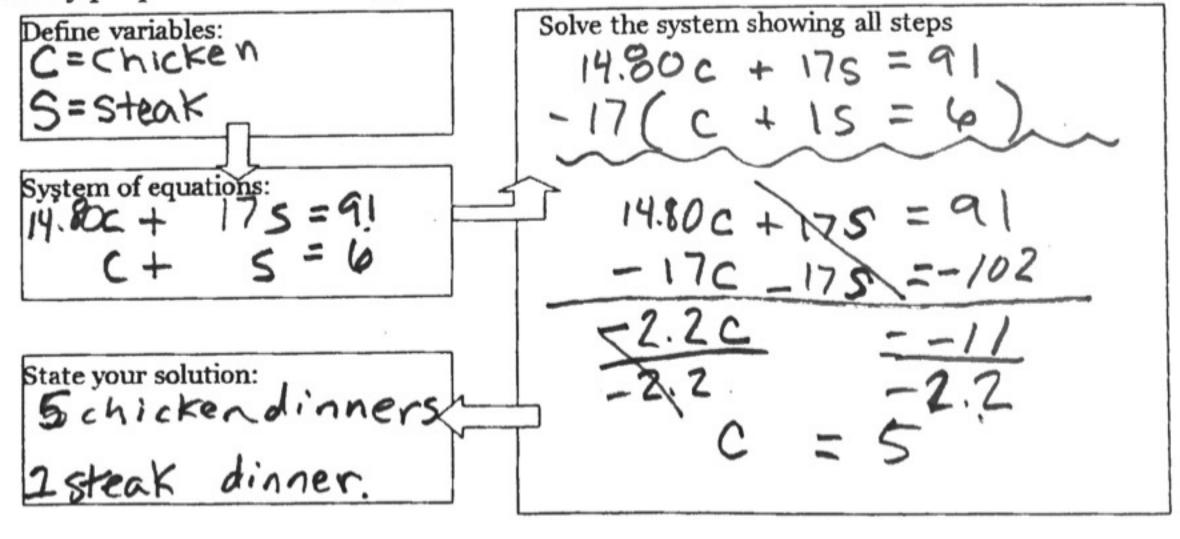
- 4-Step Method:
- 1. Define variables
- 2. Write the system of equations
- 3. Solve showing all steps
- 4. State your solution in sentence form
- 1.) You sell tickets for admission to your school play and collect a total of \$104. Admission prices are \$6 for adults and \$4 for children. You sold 21 tickets. How many adult tickets and how many children tickets did you sell?



2.) Your family goes to a restaurant for dinner. There are 6 people in your family. Some order the chicken dinner for \$14.80 and some order the steak dinner for \$17. If the total bill was \$91, how many people ordered each type of dinner?

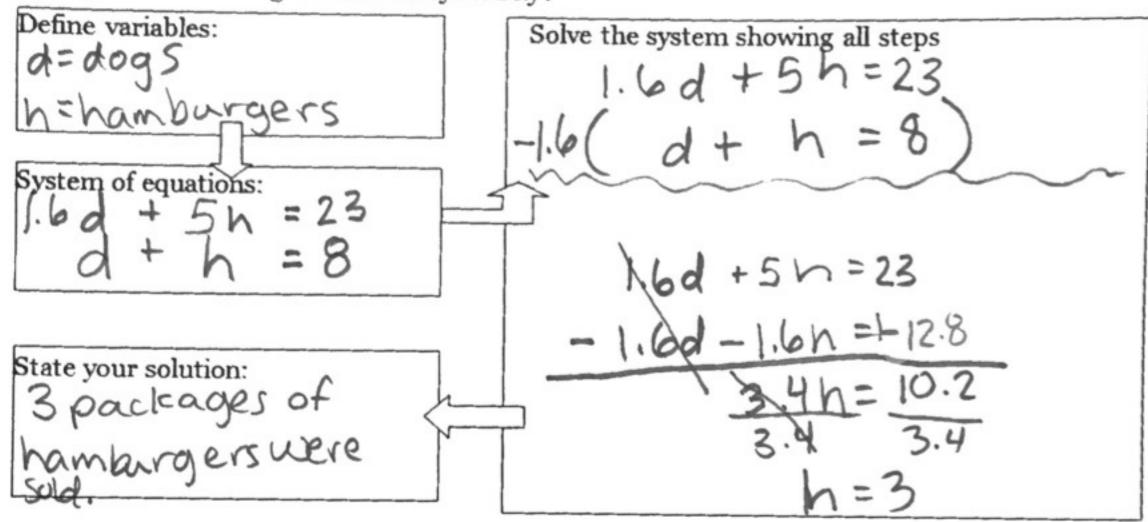


Name:	
ranic.	

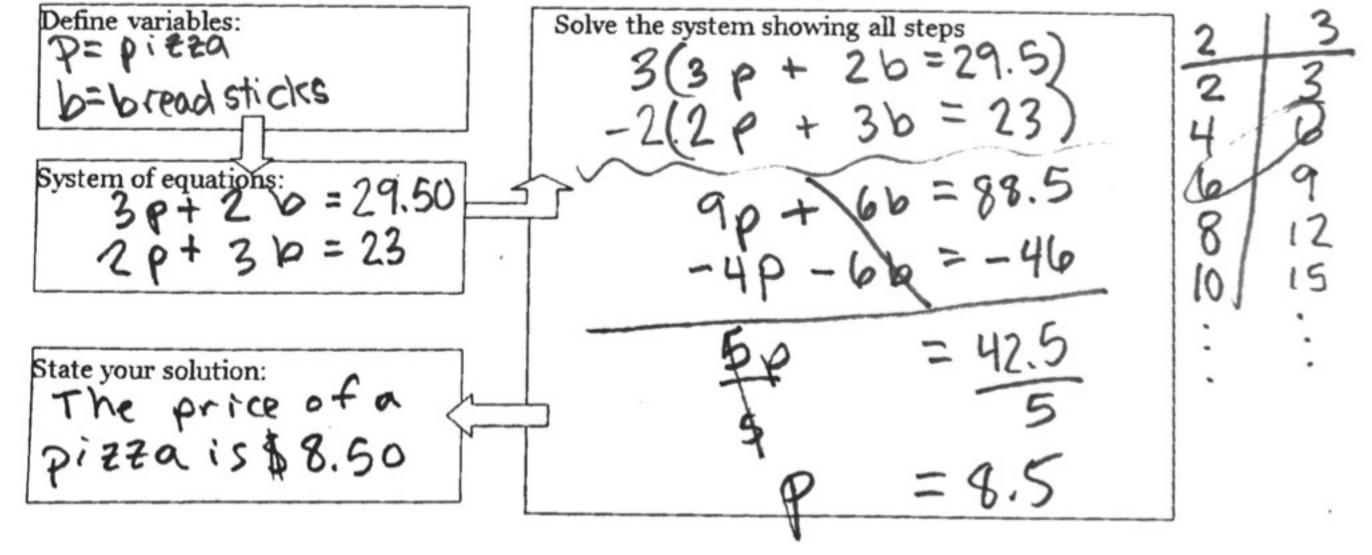
Block:	Date:	
Block:	Dute.	

4-Step Method:

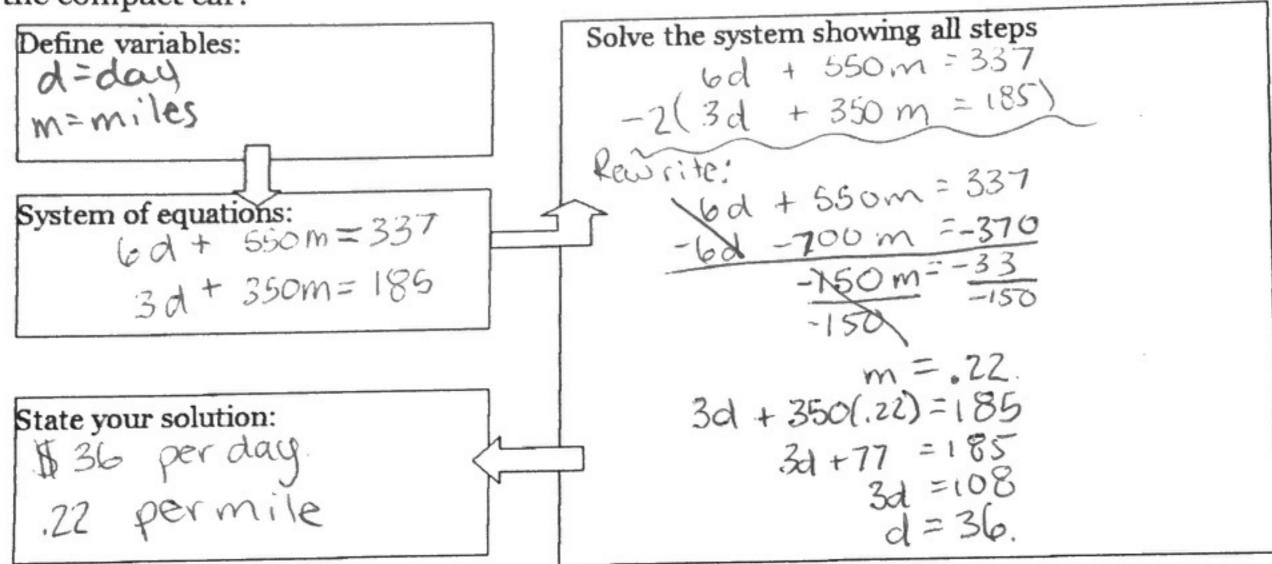
- 1. Define variables
- 2. Write the system of equations
- 3. Solve showing all steps
- 4. State your solution in sentence form
- 3.) You bought the meat for Saturday's cookout. A package of hot dogs cost \$1.60 and a package of hamburger cost \$5. You bought a total of 8 packages of meat and you spent \$23. How many packages of hamburger meat did you buy?



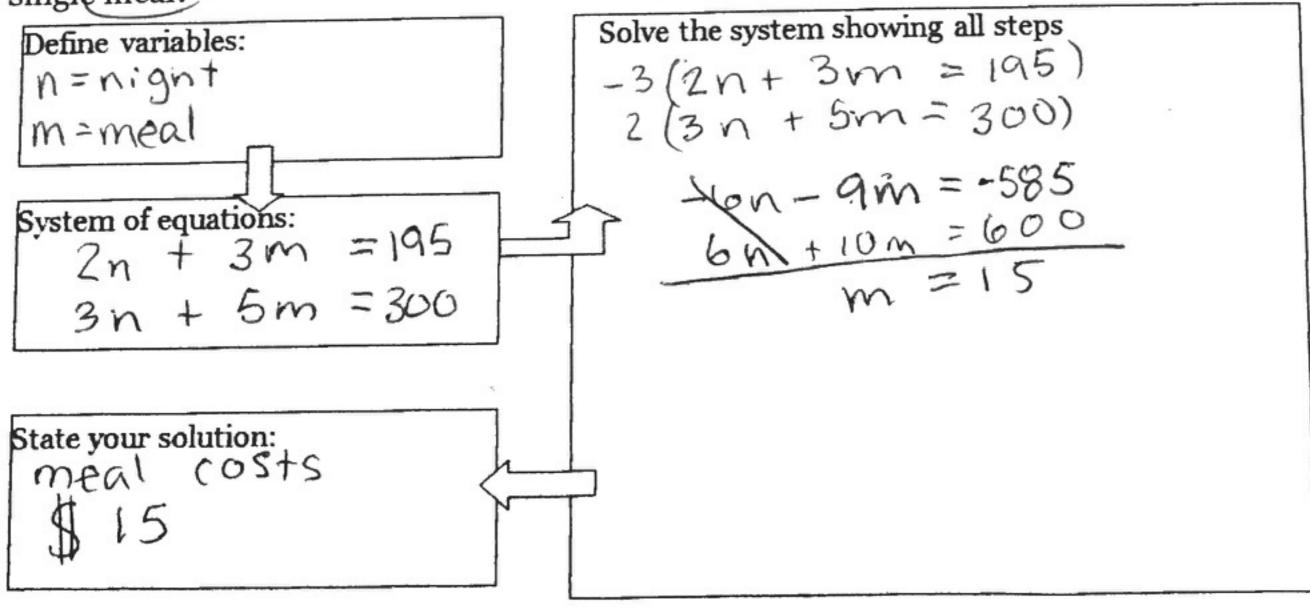
4.) Casey orders 3 pizzas and 2 orders of breadsticks for a total of \$29.50. Rachel orders 2 pizzas and 3 orders of breadsticks for a total of \$23. How much does a pizza cost?



- 4-Step Method:
- 1. Define variables
- 2. Write the system of equations
- 3. Solve showing all steps
- 4. State your solution in sentence form
- 5.) Rent-A-Car rents compact cars for a fixed amount per day plus a fixed amount for each mile driven. Benito rented a car for 6 days, drove it 550 miles, and spent \$337. Lisa rented the same car for 3 days, drove it 350 miles, and spend \$185. What is the charge per day and the charge per mile for the compact car?



6.) Beach Hotel in Cancun is offering two weekend specials. One includes a 2-night stay with 3 meals and cost \$195. The other includes a 3-night stay with 5 meals and cost \$300. What is the cost of a single meal?



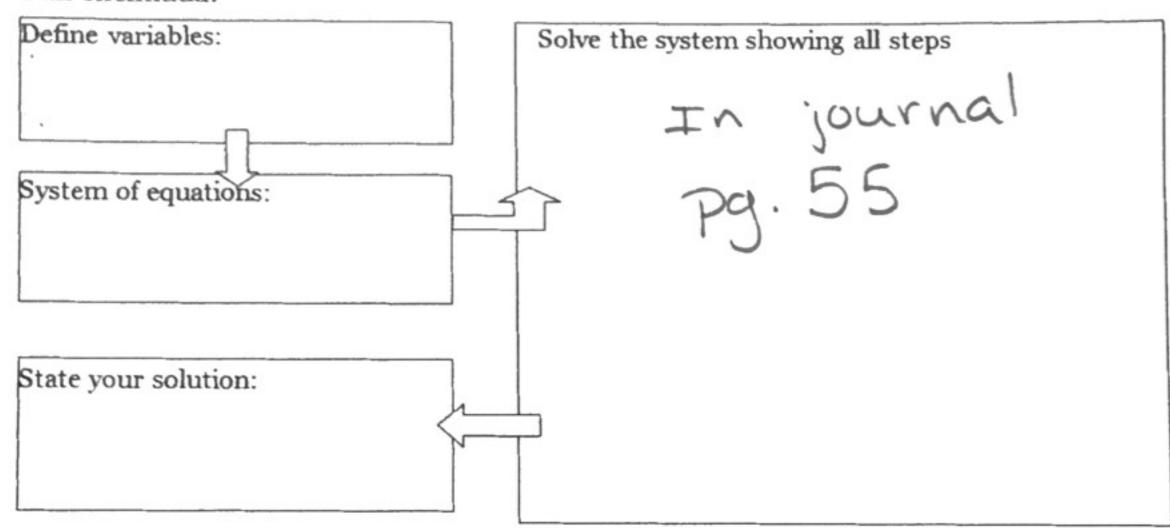
Name:	
Name:	

prottes

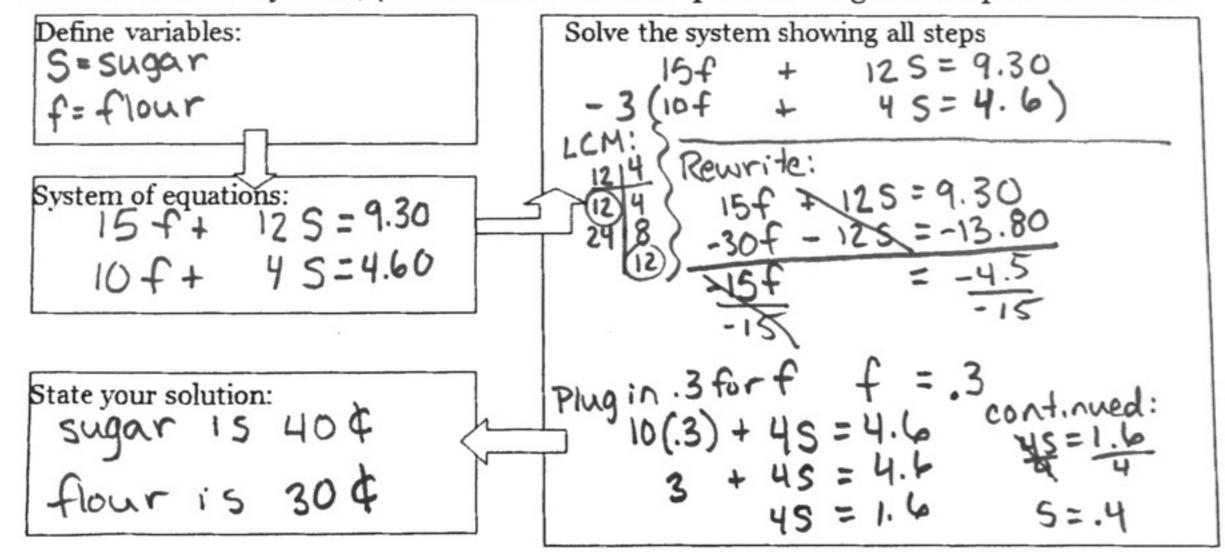
4-Step Method:

- 1. Define variables
- 2. Write the system of equations
- 3. Solve showing all steps
- 4. State your solution in sentence form
- 1.) You and your friend go to a Mexican restaurant. You order 2 tacos and 2 enchiladas. Your friend orders 3 tacos and 1 enchilada. Your bill was \$4.80. Your friend's bill was \$4.00. What was the price of an enchilada?

Block:



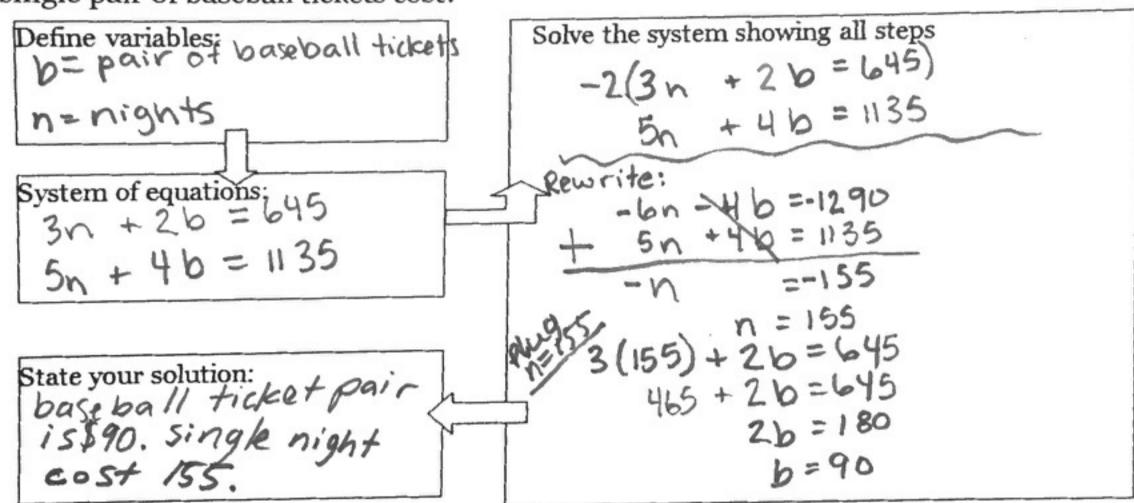
2.) For a community bake sale, you purchases 12 pounds of sugar and 15 pounds of flour. Your total cost was \$9.30. The next day, you purchased 4 pounds of sugar and 10 pounds of flour. Your total cost the second day was \$4.60. Find the cost of a pound of sugar and a pound of flour.



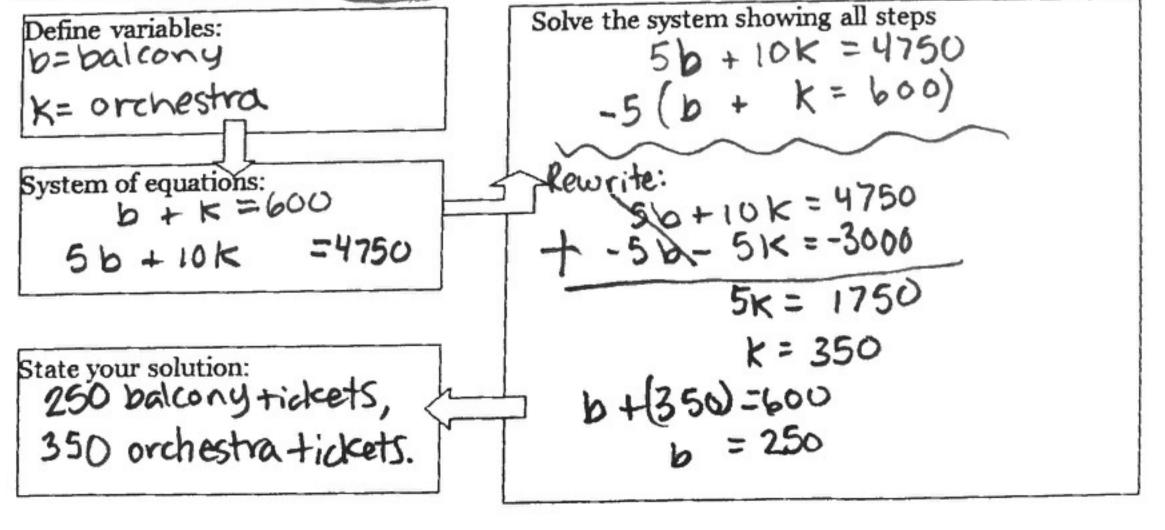
DI				
BI	ocl	K:		

4-Step Method:

- 1. Define variables
- 2. Write the system of equations
- 3. Solve showing all steps
- 4. State your solution in sentence form
- 3.) A travel agency offers different getaways to New York. Plan A includes hotel accommodations for 3-nights and 2-pair of baseball tickets for \$645. Plan B includes hotel accommodations for 5-nights and 4-pairs of baseball tickets for \$1135. How much does a single hotel cost and how much does a single pair of baseball tickets cost?



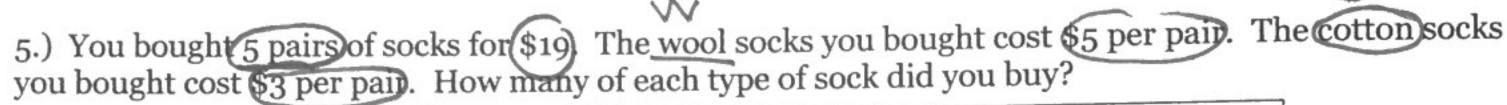
4.) Tickets for the theater are \$5 for the balcony and \$10 for the orchestra. If 600 tickets were sold and the total receipts were \$4750 how many tickets of each type were sold?

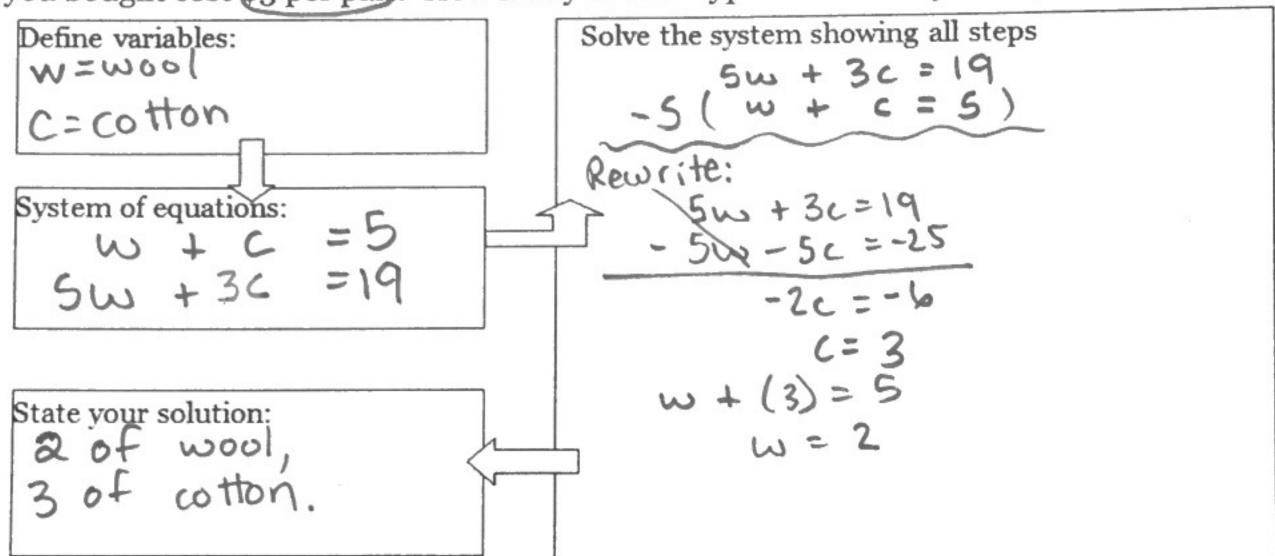


Name:		Block:		Date:	
-------	--	--------	--	-------	--

prortes

- 4-Step Method:
- 1. Define variables
- 2. Write the system of equations
- 3. Solve showing all steps
- 4. State your solution in sentence form





6.) A sporting good store sells right-handed and left-handed baseball gloves. In one month, 12 gloves were sold for a total revenue of \$528 Right-handed gloves cost \$48 and left-handed gloves cost \$36. How many right-handed gloves were sold?

