Story P The sum of two numbers is -2	2. The difference of the two	At a movie theate ticket price is \$6. I
numbers is 8. What are the ty Let Statements	vo numbers? System	and \$1440 was co sold?
		Let Statem
Rewrite the system so like	Determine which variable	Rewrite the syst
terms are aligned.	you will eliminate.	terms are al
Multiply, if necessary, to make elimination possible.	Combine the equations and solve for the other	
make elimination possible.	and solve for the other variable.	Multiply, if nece make elimination
Substitute to solve for the eliminated variable.	Write the solution.	Substitute to so eliminated va

Story Problem

At a movie theater, the adult ticket price is \$8 and the child ticket price is \$6. For a certain movie, 200 tickets were sold and \$1440 was collected. How many of each ticket were sold?

Let Statements	System
Rewrite the system so like terms are aligned.	Determine which variable you will eliminate.
Multiply, if necessary, to make elimination possible.	Combine the equations and solve for the other variable.
Substitute to solve for the eliminated variable.	Write the solution.

Story Problem One week, Sharon worked 18 hours as a lifeguard and 12 hours at a concession stand and earned \$228. The next week, she earned \$254 for 24 hours as a lifeguard and 8 hours at the concession stand. How much per hour does		Story P There are 156 laptops and de There are 8 more laptops tha many of each type are in the	n desktop computers. Ho
Let Statements	System	Let Statements	System
Rewrite the system so like terms are aligned.	Determine which variable you will eliminate.	Rewrite the system so like terms are aligned.	Determine which varial you will eliminate.
Multiply, if necessary, to make elimination possible.	Combine the equations and solve for the other variable.	Multiply, if necessary, to make elimination possible.	Combine the equation and solve for the othe variable.
Substitute to solve for the eliminated variable.	Write the solution.	Substitute to solve for the eliminated variable.	Write the solution.