

4. At McDonald's a cheeseburger has 200 fewer calories than a large fries. Two cheeseburgers and a large fries have 1100 calories. How many calories are in each item?

5. Jonas needs a cell phone. He has a choice between two companies with the following monthly billing policies. Each company's monthly billing policy has an initial operating fee and charge per minute. At how many minutes is each monthly cost the same?

	Operating Fee	Charge per Minute
Terri's Telephone	\$29.95	\$0.14
Carrie's Connection	\$4.95	\$0.39

9. Jimmy has decided to start saving his change for all the gas he will be using once he gets his license. He currently has a total of 30 coins, consisting of quarters and nickels. They are worth \$3.70. How many of each type of coin does he have?

10. In Lewis Carroll's *Through the Looking Glass*, Tweedledum says to Tweedledee, "The sum of your weight and twice mine is 361 pounds." Then Tweedledee says to Tweedledum, "The sum of your weight and twice mine is 362 pounds." Find the weights of Tweedledum and Tweedledee.