1. Green cab charges $2.35 flat rate plus $0.65 each mile travelled. You have $20 in your wallet.

1. Write an inequality that represents your situation.
2. How many miles can you go?

2. A company has $60,000 to spend on computers and copiers. Each computer costs $575 and each copier costs $1200.

a. Write an inequality that represents the company’s situation.  
b. How many copiers can they buy if they buy 75 computers?

3. The soccer team wants to raise $3,000 for an upcoming tournament. To raise money they sell t-shirts and earn $20 a pop and soccer balls for $25 each.

a. Write a linear inequality representing this situation.   
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