Inequalities Word Problems Mini Quiz

1. Ana and Anthony are selling candy bars. Amara starts off with \$30 and sells candy bars for \$1 each. Anthony starts with \$10 and sells his candy bars for \$1.50 each. How many candy bars must the each sell for Anthony to have at least as much money as Ana?

2. Kiana's family cell phone plan gives them 900 minutes per month of talk time. Kiana talks on the phone for 60 minutes per day. Her mom talks on the phone for 80 minutes per day. After how many days will they still have more than 340 minutes?