

## Section 4.3 Extra Practice

1. A saleswoman at a clothing store earns 3% of sales, plus an hourly wage of \$10/h. Last week, she worked 40 hours and sold \$2300 worth of clothing. What is her gross pay for last week?
2. Robin works part-time as a tailor. He is paid \$3.50 for each pair of pants he hems. This week, he hems 30 pairs of pants. What is his gross pay for this week?
3. Michele has two job offers.  
Job 1: Commission of 9% of sales  
Job 2: Base salary of \$400 weekly + commission of 2% of sales  
At both jobs, she expects to sell \$9000 worth of merchandise each week. Which job would you suggest Michele accept? Explain your reasoning.
4. A magazine company hires Josiah to sell magazine subscriptions for 2 weeks. He will earn \$5.00 for every subscription he sells.
  - a) If he is required to sell a minimum of 10 subscriptions per day, how much will he earn during his 2 weeks of employment?
  - b) For the second week, the company wants Josiah to sell a minimum of 20 subscriptions per day. How much will he earn that week?
5. Nia is the assistant property manager of an apartment building. Here are her job details:
  - base salary of \$350/week
  - commission of 5% of the first month's rent for each new tenant
  - if she signs up 5 new tenants in 1 month, she earns a \$200 bonusThis month, she signs up 7 new tenants. They each pay \$750 per month.
  - a) Calculate her gross pay for this month. Assume a 5-week month.
  - b) She is offered a job at another building. She will be paid \$650/week. Which job should she accept? Make a +/- organizer to organize your answer.

