Lesson 1 Practice Questions

Calculating Gross Pay Using Hourly Wage

1. Joan is paid $5.50/hour for babysitting her younger sister. Last night, her mom and dad went out for 4.5 hours. How much did Joan earn while babysitting?

   gross pay = rate of pay × hours worked
   = $5.50/hour × 4.5 hours
   = $24.75

   Joan earned $24.75.

2. Rhonda works as a nurse's aide and earns $23.79 per hour. She works 8 hours a day, 5 days a week. How much will Rhonda earn in one week?

   Step 1: Determine the total number of hours worked in a week

   Hours worked =8 hours per day × 5 days
   = 40 hours per week

   Step 2: Determine the gross pay

   gross pay=$23.79/hour × 40 hours
   =$951.60

   Rhonda will earn $951.60 in one week.