



## Using a Budget

**Vocab:**

Expense Summary - compare between your budget and the actual expenses

Emergency Fund - \$ set aside for "Just in case"

**LESSON**  
**3.3****EXAMPLE**

Frank and Minnie Zorn have always kept accurate records of their expenditures. At the end of March, they prepared an expense summary. They had planned to spend \$340 on groceries but actually spent \$361.85. How much more or less did they spend on groceries than they had budgeted?

$$\#340 - \#361.85$$

$$-21.85$$

$\$21.85$ over
----------------

**LESSON**  
**3.3**

Complete the problems to find how much more or less the amount spent is than the amount budgeted. Check your answers in the back of the book.

1. Zoe and Douglas Hamilton budgeted \$167.80 and spent \$158.90.

$$\begin{array}{r} \$ 167.80 \\ - \$ 158.90 \\ \hline \end{array}$$

$\$ 8.90$  under

2. Millie Bradley budgeted \$647.50 and spent \$671.92.

$$\begin{array}{r} 647.50 \\ - 671.92 \\ \hline \end{array}$$

$-24.42$

$\$ 24.42$  over



# Straight-Time Pay

Vocab:

Hourly Rate - what you get paid an hour

Straight-time pay - # of hours work times the rate

Gross Income - all of our income pretax

$$\text{Straight-Time Pay} = \text{Hourly Rate} \times \text{Hours Worked}$$

**LESSON  
1.1****EXAMPLE 1**

Shawna Nguyen is a mail clerk at an advertising firm. She earns \$12.00 per hour. This week she worked  $39\frac{1}{2}$  hours. What is her straight-time pay for the week?

$$\$12 (39.5)$$

$$\boxed{\$474}$$

## LESSON

## 1.1

Find the straight-time pay. Check your answers in the back of the book.

1. \$7.60 per hour  $\times$  40 hours

$$7.60(40) = \$304$$

2. \$7.90 per hour  $\times$  37 hours

$$7.9(37) = \$292.30$$

**LESSON**  
**1.1****EXAMPLE 2** Algebra

Ralph Masales is an accounting clerk. He earns \$14.40 per hour. How many hours per week must he work if he wants to earn approximately \$550.00 per week?

$$\frac{14.40x}{14.40} = \frac{550}{14.40}$$

$$x = 38.194$$

$$= 38.25 \text{ hours}$$

$$38 \frac{1}{4} \text{ hr}$$

$$38 \text{ hr } 15 \text{ min}$$

**LESSON**  
**1.1**

Find the straight-time pay. Round to the nearest quarter hour. Check your answers in the back of the book.

3. Bobby Hsu is an office manager at a weekly newspaper. He earns \$22.50 per hour. How many hours per week does Bobby work if he earns \$522.00 per week?

$$\frac{22.50h = 522}{22.50} \quad \frac{522}{22.50}$$

$$h = 23.2$$

$$= 23.25 \text{ hr}$$

$$= 23 \text{ h } 15 \text{ min}$$



**LESSON**  
**1.1**

Find the straight-time pay. Round to the nearest quarter hour. Check your answers in the back of the book.

4. Lauren Rodriguez earns \$8.35 per hour as a swimming instructor. How many hours per week must she work if she wants to earn approximately \$190.00 per week?

$$\frac{8.35h}{8.35} = \frac{190}{8.35}$$

$$h = 22.754$$
$$= \boxed{23.00 \text{ hr}}$$