

## Lesson 2.4 *State and City Income Taxes*

### Exercises

1. Susan Wong's taxable income last year was \$52,915. The income tax rate in her state is 2% of taxable income. What was Susan's tax last year?
2. Ira Rothman lives in Tennyson. Residents of Tennyson pay a city income tax of 2% of their taxable income per year. Find Rothman's tax on his taxable income of \$34,800.
3. Use these state income tax rates to find the income tax for four taxpayers.

Tax Rates	Taxpayer	Taxable Income	Income Tax
1% of the first \$5,000 of taxable income	a. Rim Beale	\$ 6,000	
2% of the next \$15,000 of taxable income	b. Vi Wilder	\$24,800	
3% of the next \$20,000 of taxable income	c. Juan Pujols	\$46,900	
4% of all taxable income over \$40,000	d. Bev Olds	\$98,310	

These are the state and city income tax rates in Thomasville.

State Tax Rates		City Tax Rates	
Rate	Taxable Income	Rate	Taxable Income
2%	First \$5,000	1%	First \$ 15,000
3%	Next \$10,000	2%	All over \$15,000
4%	All over \$15,000		

4. Rob Torre lives in Thomasville and has a taxable income of \$31,500 for a year.
  - a. What was Rob's state income tax for the year?
  - b. What was Rob's city income tax?
  - c. What was Rob's total state and city income tax?