MIXED REVIEW

Determine the monthly payment and total payments (deferred payment price) for each car loan.

- 1. \$15,500 at $6\frac{1}{2}\%$ for 5 years
- 2. \$9,000 at 10% for 4 years
- 3. Use the Comparison Table for Term and Whole Life Premiums on page 326 to find the yearly premiums for \$100,000 of whole life insurance and of 5-year term insurance, each purchased at the age of 45. Which is the less expensive insurance and what is the first-year saving if the less expensive insurance is purchased?
- 4. How many whole shares of Truffles Company stock can you buy if you have \$37,665 to invest and the stock is selling for $102\frac{1}{4}$ per share? Ignore commission costs.

Use the credit scoring table on page 293 of Lesson 6–6 to determine the credit score for each family described below. Then determine the probability that the head of the household will repay the loan.

5. Family 1

- Age of the head of household: 40
- Lived at current address: 6 years
- Age of their current car: 2 years
- Monthly car payment: \$190
- Housing cost: \$800 per month
- They have a checking account and a savings account
- · They have not been referred to a finance company
- They have 4 major credit cards
- Their ratio of debt to income is 15%

6. Family 2

- Age of the head of household: 24
- Lived at current address: 3 years
- · Age of their current car: 4 years
- Monthly car payment: \$90
- Housing cost: \$350 per month
- They have a checking account but no savings account
- They have not been referred to a finance company
- They have 8 major credit cards
- Their ratio of debt to income is 15%

Suppose that an exponential regression model gives the following equations as a description of the cost of living over a 5-year period. What would be the expected rate of inflation?

7.
$$y = 150(1 + 0.06)^x$$

8.
$$y = 83.5(1.027)^x$$

FORM 1040, SCHEDULE A, AND HELP!



velyn went into business with her friends selling T-shirts and sweatshirts decorated with hand-painted designs. After a few months the partners had their production process fairly well under control, and the enterprise began to show a profit. Now it is February; the business has been in operation since August. Evelyn knows that she must file an income tax return for the income she has received from the business.

She wants her tax return to be completed very carefully. She heard some of her friends talking about the problems of the father of one of their classmates. They were discussing several of his visits to the IRS office. Apparently, the IRS examined some of his tax

returns from earlier years. The way Evelyn understood the matter, he had to pay over \$12,000 in back taxes that the IRS said he owed.

Evelyn knew she couldn't begin to scrape together \$12,000 to pay the government, especially not at any one time. Her parents assure her that unless her profits are over \$60,000 in one year, she will not have to pay that much. They have had years when their tax bill was that high, however, so Evelyn knows that the federal income tax is not an insignificant amount.

If Evelyn decides that she cannot fill out the proper forms and needs some help, several sources of assistance are available. Evelyn will explore some of these sources.

OBJECTIVES: In this lesson, we will help Evelyn to:

- Find where a taxpayer can go for help in filing a tax return.
- Complete Form 1040 and Schedule A.

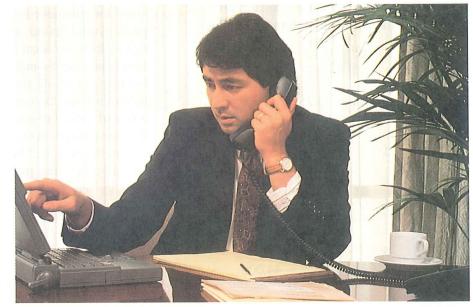
TAX HELP: WHERE TO GET IT

When Evelyn first looked at the array of different tax forms that are available at the local IRS office, she was not sure which ones to pick up. She finally settled on Form 1040, a booklet of instructions for Form 1040, and a few other IRS publications that looked as if they might have something to do with business.

Evelyn's parents have been filing the 1040 form every year since they bought their first house. The interest that they pay on the mortgage is deductible. However, to take advantage of this deduction, they must use the 1040 form.

Evelyn, who cannot tell a deduction from a dependent, looks at the 1040 form and wonders whether it is truly written in English. She recognizes the words, but making sense out of what they say is a formidable task. Fortunately for Evelyn, there are people who make their livings interpreting all the rules set up by the IRS.

In fact, by the middle of the 1980s, over one third of all taxpayers sought help from the IRS, and millions of others paid from ten dollars to thousands of dollars for tax help from other sources. For Evelyn and millions like her, four major sources of tax help are available: the IRS itself, professional tax preparers including mass-market tax preparation services, CPA tax specialists, and tax lawyers. The first three of these sources are described below.



Internal Revenue Service The IRS has a toll-free telephone answering service and nearly 1000 tax assistance centers located throughout the United States. Under certain circumstances the IRS will figure your tax for you on Form 1040, Form 1040A, or Form 1040EZ. Of course, you must provide complete information.

Relying on an IRS employee's opinion about a tax issue is not always a good idea. The IRS has been known to give taxpayers wrong forms, answer questions incorrectly, make mathematical errors, and, very rarely, dispense misleading or incorrect advice in its publications. Moreover, if you make a mistake because of incorrect advice from the IRS, you will probably have little success in using this fact as an excuse for the mistake. In other words, claiming that you were misinformed will probably not help if the IRS selects your return for examination.

Professional Tax Preparation Services There are tax preparation services that will prepare your 1040A forms for a fee, sometimes as low as \$10 to \$25. However, since you have to find and provide all the essential records, which is most of the work, you may be able to do the whole job yourself. The IRS has exerted enormous effort to simplify the forms so that you can fill them out without help and thus save the money you would otherwise pay a tax preparer. If you feel that a preparation service is necessary, however, you should talk personally with the person who works on the return to find out something about the preparer's background.

ALGEBRA REVIEW

Evaluate each expression for the indicated values of x and y.

1.
$$x + 0.025y$$

 $x = 80, y = 10,000$

2.
$$x(1 + 0.025)y$$

 $x = 80, y = 10,000$

3.
$$x - 0.075y$$

 $x = 10,000, y = 30,000$

4.
$$x - 0.075y$$

 $x = 2250, y = 30,000$

5.
$$x - 0.075y$$

 $x = 4250, y = 44,000$

Graph each inequality on a number line.

6.
$$x \ge -2$$

7.
$$0 \le x$$

8.
$$x < 5$$

9.
$$x > -4$$

10.
$$2 \le x < 10$$

11.
$$x < -1$$
 or $3 < x$

12.
$$-3 < x \le 5$$

13.
$$x > -2$$
 and $x < 1$

14.
$$x < 0$$
 or $x \ge 2$

Certified Public Accountants For complicated tax work, a certified public accountant (CPA) who specializes in taxes is the best source of tax help.

Do-It-Yourself Being in business for herself with her friends has given Evelyn more confidence, especially since the business has started to grow and make a profit. Evelyn found in the early stages of the business that visits to her local bookstore and library were very beneficial. She did notice in the business section of the bookstore a whole shelf of books offering advice on how to fill out tax returns. Evelyn's parents have read a few of these tax guides, and every year they study the new changes in the tax law.

Another source of help that has gained acceptance in recent years is **tax preparation software** that can be used by any person who has a personal computer. Programs for both federal taxes and state taxes are available. These programs may cost over \$50 (less for state tax programs) and cannot normally be reused for the following year's taxes. However, after your initial purchase, you can usually buy the tax program for later years at a discount from the original price.

Ask Yourself

- 1. What are four major sources of help in completing income tax forms?
- 2. What is the best source of tax help for someone who has a complicated return?
- **3.** What sources of help are available for someone who wants to prepare his or her own tax return?

SHARPEN YOUR SKILLS

SKILL 1

EXAMPLE 1 Mr. and Mrs. Enterprise file the 1040 form each year mainly because of the mortgage interest deduction, which requires filling out Schedule A. Many parts of the 1040 form are similar to those on the 1040A form. Quite a few of the lines on the

> 1040 form do not apply to the Enterprises.

QUESTION

How should the Enterprises complete page 1 of Form 1040?

SOLUTION

To fill out Schedule A, the Enterprises first have to find their adjusted gross income on line 31 of Form 1040. This line is at the bottom of the first page of the form, which is shown on page 438. Here is an explanation of some of the lines of page 1.



Lines 1–5 Filing

status of taxpayer; similar to 1040A

Exemptions; similar to 1040A Line 6

Income from wages, salaries, interest, and dividends; Lines 7-9

similar to 1040A

Lines 10-22 Other kinds of income that an individual or family

might have

The family's total income Line 23

Lines 24a, 24b The IRA contribution of \$2000 from each of the

Enterprises' two salaries. Neither of Evelyn's parents is covered at work by a retirement plan, so each is allowed a

full deduction of the \$2000 contribution.

Lines 25-29 Other adjustments to income that do not apply to the

Enterprises

The total adjustments. For the Enterprises this is just the Line 30

IRA contributions.

Line 31 The adjusted gross income

	U.	S. Individual Income Tax Return			
**************************************	For	the year long 1 Dec 21 1000		or staple in this space.	
Label (our first name and initial Last name		19 OMB No. 154	
(See L	.	FREEMONT O. ENTERPRISE	Your social security number		
instructions A		a joint return, spouse's first name and initial Last name		526 31 7055	
on page 10.)		ELAINE P. ENTERPRISE	Spouse's social security numb		
Use the IRS label.	Н	ome address (number and street). If you have a P.O. box, see page 10. Apt. no.	4/	15 42 92	66
Otherwise, E		300 MAIN STREET	For Privacy Act and Paperwork Reduction Act Notice, see page 4.		
please print R e	С	ity, town or post office, state, and ZIP code. If you have a foreign address, see page 10.			
Presidential		MUNCIE, INDIANA 47304) ^~	r Hotice, see pa	19 0 4.
Election Campaig	ın 📐	Do you want \$1 to go to this fund?	No	Note: Checking "Y	es" will
(See page 10.)	7	If a joint return, does your spouse want \$1 to go to this fund?	No	⊢not change your ta	ax or
	1	Single	140	reduce your refund	g
Filing Status	2	Married filing joint return (even if only one had income)			
(See page 10.)	3	Married filing separate return. Enter spouse's social security no. above and full name here.			
Check only	4	Head of household (with qualifying person). (See page 11.) If the qualifying person is	n a abil	d but make an all	
one box.		enter this child's name here.	s a com	a but not your depe	endent,
	5	Qualifying widow(er) with dependent child (year spouse died ▶ 19). (See	page 1	11.)	
Evamations	6a	Yourself. If your parent (or someone else) can claim you as a dependent on his or her ta	v)	No. of boxes	
Exemptions		return, do not check box 6a. But be sure to check the box on line 33b on page	e 2	checked on 6a	a
(See page 11.)	b			and 6b	
	С	20 10 10 10 10 10 10 10 10 10 10 10 10 10		No. of your children on 6c	
		(1) Name (thist, littlar, and last harrie) age 1 number you home	n your n 1992	who:	- 1
If more than six		EVELYN ENTERPRISE 237 11 8642 DAUGHTER 12		● lived with you	
dependents,				 didn't live with you due to 	
see page 12.		part 4 Production of the first		divorce or	
				separation (see page 13)	
				No. of other	
				dependents on 6c	
	d	If your child didn't live with you but is claimed as your dependent under a pre-1985 agreement, check here	▶	Add numbers entered on	5
1.1	e	Total number of exemptions claimed		lines above ▶	3
Income	7;;	Wages, salaries, tips, etc. Attach Form(s) W-2	7	47,650	00
	8a	Taxable interest income. Attach Schedule B if over \$400	8a	350	00
Attach Copy B of your	b	Tax-exempt interest income (see page 15). DON'T include on line 8a 8b	<i>¥/////</i>		
Forms W-2,	9	Dividend income. Attach Schedule B if over \$400	9		
W-2G, and	10	Taxable refunds, credits, or offsets of state and local income taxes from worksheet on page 16	10		
1099-R here.	11	Alimony received	11		
If you did not	12 13	Business income or (loss). Attach Schedule C or C-EZ	12		
get a W-2, see page 9.	14	Capital gain or (loss). Attach Schedule D	13		
page 5.	15	Capital gain distributions not reported on line 13 (see page 15)	14		
Attach check or	16a	Other gains or (losses). Attach Form 4797 Total IRA distributions 16a h Tayahle amount (see page 16)	15		
money order on	17a	Total page 16)	16b		
top of any Forms W-2,	18	Rents, royalties, partnerships, estates, trusts, etc. Attach Schedule E	17b		
W-2G, or	19	Farm income or (loss). Attach Schedule F	18		
1099-R.	20	Unemployment compensation (see page 17)	19		
	21a		20		
	22	Social security benefits 21a b Taxable amount (see page 17) Other income. List type and amount—see page 18	21b 22		
	23	Add the amounts in the far right column for lines 7 through 22. This is your total income	23	48,000	11
Adius.	24a	Your IRA deduction from applicable worksheet on page 19 or 20 24a 4, 000 00	VIIIII	701000	
Adjustments	b	Spouse's IRA deduction from applicable worksheet on page 19 or 20 24b 24b	<i>\\\\\\</i>	j	
to Income	25	One-half of self-employment tax (see page 20)	<i>\\\\\\</i>		
See page 18.)	26	Self-employed health insurance deduction (see page 20)	<i>\\\\\\\</i>		
	27	Keogh retirement plan and self-employed SEP deduction 27	<i>\\\\\\</i>		
	28	Penalty on early withdrawal of savings 28	<i>{//////</i> }		
	29	Alimony paid. Recipient's SSN ▶ : 29	<i>\\\\\\</i>		
	30 31	Add lines 24a through 29. These are your total adjustments	30	4,000	00
14/40104	JI	Subtract line 30 from line 23. This is your adjusted gross income. If this amount is less than \$22,370 and a child lived with you, see page EIC-1 to find out if you can claim the "Earned Income Credit" on the "Earned			
<u>Gross Income</u>		Income Credit" on line 56	31	44,000	00
		Cat. No. 11320B		Form 1040	(19)

Form 1040 (19)					,				age 2
6072	32	Amount from line 31 (adjusted gross income)					32	44,000	06
Тах	33a Check if: You were 65 or older, Blind; Spouse was 65 or older, Blind.								
Compu-	Add the number of boxes checked above and enter the total here								
tation	b	If your parent (or someone else) can claim you as a depe				□ [
(See page 22.)	c If you are married filing separately and your spouse itemizes deductions or you are a dual-status alien, see page 22 and check here								
	34	Enter the larger of your: Enter where the larger of your: Enter of your: Enter the larger of your: Enter the larger of your: Enter the Standard deduction shown below for your filling any box on line 33a or b, go to page 22 to lif you checked box 33c, your standard ded on the standard deduction in the standard deduction in the standard deduction in the standard deduction in the standard deduction shown below for your illing any box on line 33c, your standard deduction shown below for your filling any box on line 33a or b, go to page 22 to life your standard deduction shown below for your filling any box on line 33a or b, go to page 22 to life your standard deduction shown below for your filling any box on line 33a or b, go to page 22 to life your standard deduction shown below for your filling any box on line 33a or b, go to page 22 to life your standard deduction shown below for your filling any box on line 33a or b, go to page 22 to life your standard deduction shown below for your filling any box on line 33a or b, go to page 22 to life your standard deduction shown below for your standard deduction shown below for your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deduction shown below for your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A, line 26 It you checked box 33c, your standard deductions from Schedule A,	ng state find you luction i old—\$5	our standai is zero. ,250	you checked rd deduction.	}	34	9,210	00
	35	Subtract line 34 from line 32				. -	35	34,790	00
	36	If line 32 is \$78,950 or less, multiply \$2,300 by the total	number	of exemp	tions claimed	on		1 0 0 .	
		line 6e. If line 32 is over \$78,950, see the worksheet on page 23 for the amount to enter						6,900	00
If you want	37 Taxable income. Subtract line 36 from line 35. If line 36 is more than line 35, enter -0-						37	27, 890	00
the IRS to	38	M						A .	
figure your tax, see page		or d Form 8615 (see page 23). Amount, if any, from	Form(s	s) 8814 Þ	e	-	38	4, 181	00
23.	39	Additional taxes (see page 23). Check if from a For	rm 4970) b 🗌 Fo	rm 4972	-	39		
	40	Add lines 38 and 39		,		D	40	4, 181	00.
	41	Credit for child and dependent care expenses. Attach Form	2441	41					
Credits	42	Credit for the elderly or the disabled. Attach Schedule R		42					
(See page	43	Foreign tax credit. Attach Form 1116		43					
23.)	44	Other credits (see page 24). Check if from a . Form	3800						
		b ☐ Form 8396 c ☐ Form 8801 d ☐ Form (specify)_		44				_	
	45	Add lines 41 through 44				- 1	45	0	00
	46	Subtract line 45 from line 40. If line 45 is more than line	40, ent	ter -0- , .		▶	46	4, 181	00
041	47	Self-employment tax. Attach Schedule SE. Also, see line	e 25,			.	47		<u> </u>
Other	48	Alternative minimum tax. Attach Form 6251					48		ļ
Taxes	49 Recapture taxes (see page 25). Check if from a Form 4255 b Form 8611 c Form 8828								
	50 Social security and Medicare tax on tip income not reported to employer. Attach Form 4137						50		
	51	Tax on qualified retirement plans, including IRAs. Attach					51		<u> </u>
	52	Advance earned income credit payments from Form W-					52		
	53	Add lines 46 through 52. This is your total tax				D	53	4, 181	00
Payments	54	Federal income tax withheld. If any is from Form(s) 1099, check ▶		54	5,100	00			
raymonto	55	1992 estimated tax payments and amount applied from 1991 re	eturn .	55					
Attach	56	Earned income credit. Attach Schedule EIC		56					
Forms W-2,	57	Amount paid with Form 4868 (extension request)		57					
W-2G, and 1099-R on	58	Excess social security, Medicare, and RRTA tax withheld (see page		58					
the front.	59	Other payments (see page 26). Check if from a Form	2439						
		b ☐ Form 4136		59		Ļ			l
***	60	Add lines 54 through 59. These are your total payment	<u>s</u> .			▶	60	5,100	00
Refund or	61	If line 60 is more than line 53, subtract line 53 from line 60. This	is the a	mount you	OVERPAID.	▶	61	919	00
Amount	62	•		62		▶	62 /////	111	00
You Owe	63	Amount of line 61 you want APPLIED TO YOUR 1993 ESTIMATED T		63					
Attach check or	64	If line 53 is more than line 60, subtract line 60 from line 5							
money order on top of Form(s)		Attach check or money order for full amount payable to "I					////// 64	1	
W-2, etc., on		name, address, social security number, daytime phone no Estimated tax penalty (see page 27). Also include on line		and 1992	Form 1040" C	nit i			
the front.	65					<u></u>			<i></i>
Sign	Unde	er penalties of perjury, I declare that I have examined this return and f, they are true, correct, and complete. Declaration of preparer (other	accompa than tax	anying schec (payer) is bas	lules and statem sed on all inform	ents, ar ation of	id to ti which	ne best of my knowle preparer has any kno	edge and owledge
Here	1	Your signature	Date	, , ,	Your occupa				
Keep a copy		Fine A & towns	41.	2/	P.	. to		Ma a	~
of this return	<i>V</i>	Spouse's signature. If a joint return, BOTH must sign.	Date		Spouse's oc	cupation		Manage	
for your records.		Elaine Enterprise	4-1	12	Trav		An	on t	
	y		Date	~	1,7000	<i>\(\omega\)</i>	17	reparer's social seci	urity no.
Paid	sign	parer's ature			Check if self-employe	a L	1	1 1	,
Preparer's	Firm's name (or yours E.I. No.								
Use Only	if self-employed) and address ZIP code								
<u> </u>	auur	coo r							

SKILL 2

EXAMPLE 2 With page 1 of Form 1040 now completed, the Enterprises can now fill out Schedule A.

QUESTION How should the Enterprises use Schedule A to itemize their deductions?

SOLUTION

Mr. and Mrs. Enterprise have paid \$4500 in mortgage interest on their home and also have several other deductible expenses, such as state income taxes and charitable contributions. Here is an explanation of the Enterprises' Schedule A, which appears on page 442.

Line 1 Medical expenses: \$4250.00 This amount from line 31 (or line 32) of Form 1040 is used Lines 2-4 to reduce the amount of the medical deduction from \$4250 to \$950. Line 5 During the tax year the Enterprises paid \$1320 to the state of Indiana in income taxes. Of this, \$1200 was money withheld by the two employers during the tax year. The balance was paid by Mr. Enterprise himself in April of the year when he sent the State of Indiana a check for \$120 to complete his income tax payment for the year before that. Line 6 Real-estate taxes on their home: \$1240 Line 8 Total deductible taxes: \$2560 Lines 9a-12 Interest payments paid on their home mortgage: \$4500 Lines 13-16 Contributions to a local charity: \$1200 Line 26 Totals from lines 4, 8, 12, and 16: \$9210. The Enterprises enter this amount on line 34 of Form 1040 shown on

SKILL 3

page 439.

EXAMPLE 3 The Enterprises can now complete Form 1040 shown on page 439.

QUESTION How will the Enterprises use Schedule A to complete Form 1040?

SOLUTION

Lines 32
Lines 33–34
This is the same as line 31, the adjusted gross income.
These lines determine your deduction. They are similar to the lines of Form 1040A except that here there is a choice of taking an itemized deduction based on Schedule A.

Line 35 The gross adjusted income reduced by the itemized deductions: 44,000 - 9210 = \$34,790.

Line 36	The exemptions: 3 exemptions • \$2300 = \$6900.
Line 37	The taxable income: line $35 - \text{line } 36$, that is, $34,790 - 6900$, or \$27,890.
Lines 38–40	Since the taxable income is less than \$100,000, the Enterprises use the Tax Table to find their tax. To the right of the line that reads "27,850 27,900" they find their tax, \$4,181, in the second column.
	If the income had been greater than \$100,000, they would have used the Tax Rate Schedule instead.
Lines 41–52	The Enterprises have no credits to subtract from their tax on line 40 or
Line 53	other taxes to pay. The total tax. Since there are no credits or other taxes, the total tax is the same as line 40 above.
Lines 54–60	Payments already made on the tax. For the Enterprises this is just line 54, the payments withheld on the W-2 forms.
Lines 61–62	Since line 60 is greater than line 53, the Enterprises have a refund: \$5100 - \$4181 = \$919.

The Enterprises both sign their Form 1040. Then, before the filing deadline, they attach the W-2 forms to the form and mail it together with Schedule A to the IRS in an envelope that the IRS has provided.

				ĭ	
If line 5 (Form 1040EZ), line 22 (Form 1040A), or line 37 (Form 1040) is—	And you are—				
At But least less than	Single	Married filing jointly	Married filing sepa- rately	Head of a house- hold	
		Your t	ax is—		
26,000					
26,000 26,050	4,499	3,904	4,960	3,904	
26,050 26,100	4,513	3,911	4,974	3,911	
26,100 26,150	4,527	3,919	4,988	3,919	
26,150 26,200	4,541	3,926	5,002	3,926	
26,200 26,250	4,555	3,934	5,016	3,934	
26,250 26,300	4,569	3,941	5,030	3,941	
26,300 26,350	4,583	3,949	5,044	3,949	
26,350 26,400	4,597	3,956	5,058	3,956	
26,400 26,450	4,611	3,964	5,072	3,964	
26,450 26,500	4,625	3,971	5,086	3,971	
26,500 26,550	4,639	3,979	5,100	3,979	
26,550 26,600	4,653	3,986	5,114	3,986	
26,600 26,650	4,667	3,994	5,128	3,994	
26,650 26,700	4,681	4,001	5,142	4,001	
26,700 26,750	4,695	4,009	5,156	4,009	
26,750 26,800	4,709	4,016	5,170	4,016	
26,800 26,850	4,723	4,024	5,184	4,024	
26,850 26,900	4,737	4,031	5,198	4,031	
26,900 26,950	4,751	4,039	5,212	4,039	
26,950 27,000	4,765	4,046	5,226	4,046	
27,000					
27,000 27,050	4,779	4,054	5,240	4,054	
27,050 27,100	4,793	4,061	5,254	4,061	
27,100 27,150	4,807	4,069	5,268	4,069	
27,150 27,200	4,821	4,076	5,282	4,076	
27,200 27,250	4,835	4,084	5,296	4,084	
27,250 27,300	4,849	4,091	5,310	4,091	
27,300 27,350	4,863	4,099	5,324	4,099	
27,350 27,400	4,877	4,106	5,338	4,106	
27,400 27,450	4,891	4,114	5,352	4,114	
27,450 27,500	4,905	4,121	5,366	4,121	
27,500 27,550	4,919	4,129	5,380	4,129	
27,550 27,600	4,933	4,136	5,394	4,136	
27,600 27,650	4,947	4,144	5,408	4,144	
27,650 27,700	4,961	4,151	5,422	4,151	
27,700 27,750	4,975	4,159	5,436	4,159	
27,750 27,800	4,989	4,166	5,450	4,166	
27,800 27,850	5,003	4,174	5,464	4,174	
27,850 27,900	5,017	4,181	5,478	4,181	
27,900 27,950	5,031	4,189	5,492	4,189	
27,950 28,000	5,045	4,196	5,506	4,196	

SCHEDULES A&B Schedule A—Itemized Deduction		Schedule A—Itemized Deductions	OMB No. 1545-0074		
(Form 1040) (Schedule B is on back)		19			
Department of the Treasury Internal Revenue Service (0) ► Attach to Form 1040. ► See Instructions for Schedules A and B (Form 1040).			Attachment Sequence No. 07		
Name(s) shown FREE		m 1040	Your social security number 526 31 7055		
Medical and Dental Expenses	1 2 3 4	Caution: Do not include expenses reimbursed or paid by others. Medical and dental expenses (see page A-1)	4 950 00		
Taxes You	5	State and local income taxes	190 08		
Paid (See page A-1.)	6	Real estate taxes (see page A-2)			
Home	8	Add lines 5 through 7.	8 2,560 00		
Interest You Paid (See page A-2.)	9a b	Home mortgage interest and points reported to you on Form 1098 9a 4, 500 00	2,700		
Note: Personal	40	9b			
interest is not deductible.	10	Points not reported to you on Form 1098. See page A-3 for special rules			
deductible.	12	Investment interest. If required, attach Form 4952. (See page A-3.)			
Gifts to Charity		Caution: If you made a charitable contribution and received a benefit in return, see page A-3.	12 4,500 00		
(See	13	Contributions by cash or check			
page A-3.)	14	Other than by cash or check. If over \$500, you MUST attach Form 8283			
	16	Add lines 13 through 15	16 1,20000		
Casualty and Theft Losses	17		1) 50 00		
Moving Expenses	18	Moving expenses Attach Form 3003 or 2003E (See page 4.4)	17		
Job Expenses and Most Other Miscellaneous		Unreimbursed employee expenses—job travel, union dues, job education, etc. If required, you MUST attach Form 2106. (See page A-4.) ▶	18		
Deductions (See page A-5 for expenses to deduct here.)	20	Other expenses—investment, tax preparation, safe deposit box, etc. List type and amount ▶ 20			
1220, 11010.)	21	Add lines 19 and 20			
	23	Enter amount from Form 1040, line 32 22 Multiply line 22 above by 2% (.02)			
Other Miscellaneous	25	Subtract line 23 from line 21. If zero or less, enter -0 ▶ 2 Other—from list on page A-5. List type and amount ▶	24		
Deductions		▶ 2	25		
Total Itemized Deductions	1	Is the amount on Form 1040, line 32, more than \$105,250 (more than \$52,625 if married filing separately)? NO. Your deduction is not limited. Add lines 4, 8, 12, 16, 17, 18, 24, and 25. YES. Your deduction may be limited. See page A-5 for the amount to enter.	9 214		
- 10 A		Caution: Be sure to enter on Form 1040, line 34, the LARGER of the amount on line 26 above or your standard deduction.			
For Paperwork	Reduc	ction Act Notice see Form 1040 instruction	redule A (Form 1040) 19		

TRY YOUR SKILLS

Suppose that the Enterprises had made no contribution to their IRAs. Find what effect, if any, that would have had on each of the following.

- 1. Their adjusted gross income
- 3. Their mortgage deduction
- 5. Their taxable income
- 7. Their total payments (line 60)
- 2. Their medical deduction
- 4. Their total deductions

Itemized deductions:

Contributions: \$1300

Itemized deductions:

Medical expenses: \$700 Real-estate taxes: \$2253

Local income taxes: \$4000

Dependents: Molly, age 17

Mark, age 17

Medical expenses: \$6500

Real-estate taxes: \$1200

Mortgage interest on home: \$6420

(531-22-3657)

(531-22-3656)

Their tax

EXERCISE YOUR SKILLS

- 1. Why should taxpayers be informed about income tax laws even when they choose to have someone fill out their forms for them?
- 2. Why should taxpayers with complicated tax work use a certified public accountant who specializes in taxes?
- 3. When should taxpayers file a Schedule A instead of claiming the standard deduction?

Use the information provided for the two families below to answer Exercises 4–16. The numbers in parentheses are Social Security numbers.

(465-88-1033) (543-66-7121) Dependents:

Howard and Florence Charisma Loren, age 5 (305-67-7868)4565 Gulfstream Charlie, age 18 (690–13–9870)

Panama Beach, Florida 32233

Wages: Howard, \$37,800

Florence, \$21,866

Withheld: from Howard, \$4020

from Florence, \$1992

Interest income: \$250

Dividend income: \$300

IRA for Florence: \$2000

(143-68-2569) (390-22-1378)

Macon and Milly Logan 12322 Commonwealth Avenue

Boston, Massachusetts 02108

Wages: Macon, \$44,000

Milly, \$31,700

Withheld: from Macon, \$5440

from Milly, \$4200 Interest income: \$375

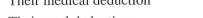
Dividend income: \$200

IRA for Macon and Milly: \$4000

Mortgage interest on home: \$7564

Contributions: \$1600

(Neither Macon nor Milly has a pension plan at work.)



8. Their refund



KEY TERM

tax preparation software

- 4. Complete the first page of Form 1040 for Howard and Florence Charisma to find their adjusted gross income to the nearest dollar.
- **5.** Complete Schedule A for the Charismas to find their total itemized deductions to the nearest dollar.
- **6.** Complete page 2 of Form 1040 for the Charismas to find their tax owed or refund due to the nearest dollar.
- 7. Complete the first page of Form 1040 for Macon and Milly Logan to find their adjusted gross income to the nearest dollar.
- **8.** Complete Schedule A for the Logans to find their total itemized deductions to the nearest dollar.
- **9.** Complete page 2 of Form 1040 for the Logans to find their tax owed or refund due to the nearest dollar.

Mr. Charisma expects to be self-employed next year, earning the same amount of money as this year. He must fill out a Schedule C form for self-employed persons. However, you are not expected to fill out Schedule C to answer questions 10–13.

- **10.** If he earns \$37,800 next year, on which line of Form 1040 will he enter his business income as a self-employed person?
- 11. If Mr. Charisma becomes self-employed, he will be able to start a Keogh plan (self-employment retirement plan) by contributing 20% of his earnings to the plan each year. On which line of Form 1040 will he enter his contribution?
- 12. Prepare a Form 1040 and a Schedule A for the Charisma family to show their adjusted gross income, their total itemized deductions, and their tax owed or refund due to the nearest dollar next year when Mr. Charisma is self-employed with a Keogh plan. Assume that all of the earnings and expenses are the same as for this year. Note that Mr. Charisma is both an employer and an employee, so his FICA, or self-employment tax (line 47) is calculated at the rate of 2 7.65%, or 15.3%. One-half of his self-employment tax (line 25) is half of the line 47 entry. You may assume that Mr. Charisma's estimated tax payments (line 55) are the same as what his withheld taxes had been in Exercises 4–6.
- **13.** How much money will the Charisma family save on taxes next year because of the Keogh plan?
- **14.** Suppose that Mr. and Mrs. Logan had not contributed to their IRAs this year. How much more would they have paid in taxes?
- 15. Suppose that instead of owning their own home, the Logans were renting a house and paying \$9817 in rent. (This is the total of their current real-estate taxes and mortgage interest.) Would they find it worthwhile to use Schedule A?
- **16.** Use the assumptions of Exercises 15 to find out how much more or how much less the Logans would pay in taxes if they were renting instead of owning.