# Advanced Individual Income Tax

Documents for Lecture on Chapter 4

# Individual Income Tax Overview

**UNC Charlotte MACC Program** 

May 21, 2016

Individual Tax Formula Gross Income	2				I	1 -
			26			
	2			61		
Character of Income	5					
Capital gains	6	1		1	h	
· · · · ·		-		103		
Deductions	7					
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From AGI Deductions	8	2				
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Other Taxes	10			55		
Tax Credits (Dependent Care, Child Credit)	11			21, 24		
	11	5		31		
Personal, Dependency Exemptions	12		34			
, , , , , , , , , , , , , , , , , , ,	12	6		151		
	12	7, 8		152	а	1
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Filing Status	19					
	19	11		1	а	
				7703	а	
Qualifying Widow(er) (Surviving Spouse)	20	12	43	2	а	
3 - 1 - (- ) ( )						
Single	21	12		1	С	
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				2	b	
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·						
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	Municipal bond interest income Deductions For AGI Deductions From AGI Deductions Standard deduction  ncome Tax Calculations Other Taxes Tax Credits (Dependent Care, Child Credit) Tax Prepayments  Personal, Dependency Exemptions Dependency Requirements Qualifying Child Qualifying Relative  Filing Status Married file Jointly. Married File Separately  Qualifying Widow(er) (Surviving Spouse)  Single  Head of Household  Child of divorced parents  Abandoned Spouse  Determination of status  Summary of Income Tax Formula Appendix A: Excerpt from 2013 Tax Table	Municipal bond interest income  Deductions 7 For AGI Deductions 7 From AGI Deductions 8 Standard deduction 8  ncome Tax Calculations 10 Other Taxes 10 Tax Credits (Dependent Care, Child Credit) 11 Tax Prepayments 11  Personal, Dependency Exemptions 12 Qualifying Child 12 Qualifying Child 12 Qualifying Relative 15  Filing Status 19 Married file Jointly. Married File Separately 19 Qualifying Widow(er) (Surviving Spouse) 20  Single 21  Head of Household 21 Child of divorced parents  Abandoned Spouse 23  Determination of status  Summary of Income Tax Formula 24 Appendix A: Excerpt from 2013 Tax Table	Municipal bond interest income  Deductions For AGI Deductions From AGI Deductions From AGI Deductions Standard deduction  Responsible to the problem of the	Municipal bond interest income  Deductions For AGI Deductions From AGI Deductions From AGI Deductions Standard deduction  Responsible to the properties of t	Municipal bond interest income         103           Deductions         7           For AGI Deductions         8           From AGI Deductions         8           Standard deduction         8           0	Municipal bond interest income         103 a           Deductions         7           For AGI Deductions         7           From AGI Deductions         8           2         Standard deduction           8         3           63 b           ncome Tax Calculations         10           4         1           2         55           Tax Credits (Dependent Care, Child Credit)         11           2         12           2         34           2         15           3         15           3         15           3         15           4         1           5         34           2         15           3         1           4         1           5         31           2         1           3         4           2         1           3         4           2         1           3         4           3         1           4         1           5         3           4         1

# **Textbook Homework Problems Assigned**

- 26 Jeremy earned \$100,000 in salary and \$6,000 in interest income during the year.
  - Jeremy has two qualifying dependent children who live with him.

He qualifies to file as head of household and has \$17,000 in itemized deductions.

Neither of his dependents qualifies for the child tax credit.

- a Use the 2016 tax rate schedules to determine Jeremy's taxes due.
- b Assume that in addition to the original facts, Jeremy has a long-term capital gain of \$4,000. What is Jeremy's tax liability including the tax on the capital gain? (Use the tax rate schedules rather than the tax tables.)
- c Assume the original facts except that Jeremy had only \$7,000 in itemized deductions. What is Jeremy's total income tax liability (use the tax rate schedules)?
- John and Tara Smith are married and have lived in the same home for over 20 years. John's uncle Tim, who is 64 years old, has lived with the Smiths since March of this year. Tim is searching for employment but has been unable to find any—his gross income for the year is \$2,000. Tim used all \$2,000 toward his own support.

The Smiths provided the rest of Tim's support.

They provided him with lodging valued at \$5,000 and food valued at \$2,200.

- a Are the Smiths able to claim a dependency exemption for Tim?
- b Assume the original facts except that Tim earned \$10,000 and used all the funds for his own support. Are the Smiths able to claim Tim as a dependent? Assume the original facts except that Tim is a friend of the family and not John's uncle.
- c Assume the original facts except that Tim is a friend of the family and not John's uncle and Tim lived with the Smiths for the entire year.
- 43 Juan and Bonita are married and have two dependent children living at home.

This year, Juan is killed in an avalanche while skiing.

- a What is Bonita's filing status this year?
- b Assuming Bonita doesn't remarry and still has two dependent children living at home, what will her filing status be next year?
- c Assume Bonita doesn't remarry and doesn't have any dependents next year. What will her filing status be next year?
- 45 Elroy, who is single, has taken over the care of his mother Irene in her old age.

Elroy pays the bills relating to Irene's home.

He also buys all her groceries and provides the rest of her support.

Irene has no gross income.

- a What is Elroy's filing status?
- b Assume the original facts except that Elroy has taken over the care of his grandmother, Renae, instead of his mother. What is Elroy's filing status?
- c Assume the original facts except that Elroy's mother Irene lives with him and that she receives an annual \$4,500 taxable distribution from her retirement account. Elroy still pays all the costs to maintain the household. What is his filing status?

Code					INFO	Gross Income	For A.G.I.	A.G.I.
	Gross	Income						
61	01033	IIICOIII <del>C</del>						
	Doducti	ons for AGI						
62	Deduction	ons for Agi						
	Gross In	como —				\$0		
		ons for AGI			<b>—</b>	φ0	\$0	
		d Gross Inc	0100				<u> </u>	\$0
								ΨΟ
	Itemize	d Deduction	ons (Sch	nedule A)		INFO	Details	Deduction
213	Medical E							
		lical expenses	before lim	it.				
213(a)		% of AGI	. 841'1 =	· · · · · · · · · · · · · · · · · · ·				
464		Deduction fo		xpenses				
164		come tax withhe		ad navments e	tc			
	Jiaio III	CATIO LAX WILLIAM	ora, comman	a paymonts, c				
	Total	Deduction fo	r Taxes					
163	Interest P	aid						
		Deduction fo						
170	Charitable	e Contribution	S					
	T-4-1	. Dadwatian fa	Ob		_			
242 462		Deduction fo eous Itemized			ıs			
212, 162	Wiiscellaii	eous itemizeu	Deduction	3				
	Total							
	Less: 2%	of AGI						
	Net deduc	ctible amount	of Misc. Ite	mized Deduct	ions			
	Total Item	nized Deduction	ns: Med. T	axes. Interest	Charity, Mi	sc., before ph	ase-out	
	AGI (Adju	sted Gross In	come) from	above			$\rightarrow$	
151(b)	Exemptio	n(s)		Number:		\$4,050		
101(0)	Extra exe	• •				ψ :,σσσ		
151(d)(3)		ase-Out of Exe	motions (if a	anv)				
101(0)(0)		duction (or Ite			amount from	n ahove)		
68		ase-Out of Item				i above,		
00				` '	,	hase-out)		
	Total of Exemption(s) & Std. or Itemized deductions (after phase-out)							
	Taxable income (AGI, less Exemptions & Std. or Itemized Deduct.)						-	
1( c)	Federal income tax on ordinary income (compute below)							
1(h)	Federal income tax on capital gains (compute below)							
1401								
31								
	Credits							
	Net Income Tax Due or (Refund)							
Ordina	Ordinary Income Base Rate Regular Tax Capital Gain						Cap. Gain Rate	Cap.Gain Tax
	ayer(s)				Amount			
Top la	- ' '				Amount			
Total	<i>,</i> ~.							
i Ulai								

# Shereal Wallace v. Commissioner

U.S. Tax Court, T.C. Summary Opinion 2011-116

Filed September 29, 2011.

Shereal Wallace, pro se v. Commissioner.

[Code Secs. 24, 151 and 152]

The IRS determined a \$3,137 deficiency in Shereal Wallace's Federal income tax.

# The issues we must decide are:

- (1) whether Shereal is entitled to claim dependency exemption deductions for Ms. Daquetta Davis and Mary Davis and
- (2) whether Shereal is entitled to the child tax credit for Mary Davis.

### **Facts**

# Shereal Wallace timely filed his tax return, claiming dependency exemption deductions Daquetta Davis and Mary Davis and a child tax credit for Mary Davis.

Ms. Daquetta Davis is Shereal Wallace 's niece, and Mary Davis is Ms. Daquetta Davis' daughter.

At the close of the year, Ms. Daquetta Davis was 21 years old and Mary Davis was 2 years old.

Ms. Davis is not married, and Shereal Wallace is not sure who is the father of Mary Davis.

Shereal Wallace took Ms. Daquetta Davis and Mary Davis into his home during January because they were homeless.

They resided in a spare room in his home until October of the tax year under consideration.

Ms. Daquetta Davis received her certificate of high school equivalence on September 4.

During the period (of about 10 months) when Ms. Daquetta Davis and Mary Davis resided with Shereal, Ms. Daquetta Davis did not have a job and received no other income.

The IRS issued a notice of deficiency to Shereal. Shereal timely filed a petition with this Court.

Although Shereal offered evidence that Ms. Daquetta Davis obtained her certificate of high school equivalency during September, he did not offer any evidence that she was a full-time student at a qualified educational institution during at least 5 months of the calendar year.

Ms. Daquetta Davis earned no income during the approximately 10 months she and Mary Davis lived with Shereal. Shereal provided for all of Mary Davis's needs during that period.

Shereal offered no evidence regarding the amount of Ms. Daquetta Davis' gross income during the period when she was not living in his home.

### **Ouestions**

- 1. Is Shereal entitled to claim dependency exemption deductions for Daquetta Davis?
- 2. Is Shereal entitled to claim dependency exemption deductions for Mary Davis?
- 3. Is Shereal is entitled to the child tax credit for Mary Davis?

# **Qualifying Child.**

# (c) Qualifying Child. For purposes of this section—

- (1) In general. The term "qualifying child" means, with respect to any taxpayer for any taxable year, an individual—
- (A) who bears a relationship to the taxpayer described in paragraph (2),
- **(2) Relationship.** For purposes of paragraph (1)(A), an individual bears a relationship to the taxpayer described in this paragraph if such individual is—
- (A) a child of the taxpayer or a descendant of such a child, or
- **(B)** a brother, sister, stepbrother, or stepsister of the taxpayer or a descendant of any such relative.

# Qualifying Relative.

# (d) Qualifying Relative. For purposes of this section—

- (1) In general. The term "qualifying relative" means, with respect to any taxpayer for any taxable year, an individual—
- (A) who bears a relationship to the taxpayer described in paragraph (2),
- (2) Relationship. For purposes of paragraph (1)(A), an individual bears a relationship to the taxpayer described in this paragraph if the individual is any of the following with respect to the taxpayer:
- (A) A child or a descendant of a child.
- **(B)** A brother, sister, stepbrother, or stepsister.
- **(C)** The father or mother, or an ancestor of either.
- **(D)** A stepfather or stepmother.
- (E) A son or daughter of a brother or sister of the taxpayer.
- **(F)** A brother or sister of the father or mother of the taxpayer.
- **(G)** A son-in-law, daughter-in-law, father-in-law, mother-in-law, brother-in-law, or sister-in-law.
- (H) An individual (other than an individual who at any time during the taxable year was the spouse, determined without regard to section 7703, of the taxpayer) who, for the taxable year of the taxpayer, has the same principal place of abode as the taxpayer and is a member of the taxpayer's household.
- **(B)** who has the same principal place of abode as the taxpayer for more than one-half of such taxable year,
- **(B)** whose gross income for the calendar year in which such taxable year begins is less than the exemption amount (as defined in section 151(d)),
- (C) who meets the age requirements of paragraph (3), (3) Age requirements. (A) In general. For purposes of paragraph (1)(C), an individual meets the requirements of this paragraph if such individual is younger than the taxpayer claiming such individual as a qualifying child and—
- (i) has not attained the age of 19 as of the close of the calendar year in which the taxable year of the taxpayer begins, or
- (ii) is a student who has not attained the age of 24 as of the close of such calendar year.
- (B) Special rule for disabled. In the case of an individual who is permanently and totally disabled (as defined in section 22(e)(3)) at any time during such calendar year, the requirements of subparagraph (A) shall be treated as met with respect to such individual.
- **(D)** who has not provided over one-half of such individual's own support for the calendar year in which the taxable year of the taxpayer begins, and
- (E) who has not filed a joint return (other than only for a claim of refund) with the individual's spouse under section 6013 for the taxable year beginning in the calendar year in which the taxable year of the taxpayer begins.

(C) with respect to whom the taxpayer provides over one-half of the individual's support for the calendar year in which such taxable year begins, and

**(D)** who is not a qualifying child of such taxpayer or of any other taxpayer for any taxable year beginning in the calendar year in which such taxable year begins.

# Betty invests in stock. Each stock qualifies as a capital asset.

		-	<u> </u>					
Betty is single (no de	\$134,050							
Itemized deduction	(\$10,000)							
Itemized deduction	s-Mortgage In	terest		(\$20,000)				
Exemption				(\$4,050)				
Taxable Income ea	Taxable Income each year, before items below.							
	Date	Date	Total	Total				
Asset	Acquired	Sold	Cost	Sell. Price				
ABC Stock	2016	2016	\$10,000	\$16,000				
DEF Stock	2016	2016	\$10,000	\$5,000				
GHI Stock	2007	2016	\$10,000	\$13,000				
KLM Stock	2007	2016	\$10,000	\$18,000				
NOP Stock	2007	2016	\$10,000	\$1,000				
Totals								

Short Term	Long Term

Totals

1	What is	her	taxable	income	for	the	year?
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2 What is her overall net capital gain or loss for the year? First provide net Short-term and net Long-term amounts.

(Enter only 2 amounts in Column A below.)

	Short-term		Column A	Column B	
1	Short-term	Gain			See page 4-6.
2	Short-term	Loss			See page 7-10+
	Net Short-term Gain or Loss				
	Long-term				
3	Long-term	Gain			
4	Long-term	Loss			
	Net Long-term Gain or Loss				
	Net capital gain or loss				

3	What	tay rates	apply to her	canital	naine?
	vviiai	iax iaies	abbiv to ner	Caunai	uaiiis !

	Amount		Rate
Short-term			
Long-term			
See page 7-10+		•	

4 Assume her salary is actually \$43,800.

What tax rates apply to her capital gains?

	Amount		Rate
Short-term			
Long-term			
See page 7-14		•	

# Betty invests in stock. Each stock qualifies as a capital asset.

Betty is single (no dependent). Earns annual salary of				\$134,050		
Itemized deducti	ons -Charitable o	contribution	n to UNCC	(\$10,000)		
Itemized deducti	ons-Mortgage In	terest		(\$20,000)		
Exemption				(\$4,050)		
Taxable Income e	each year, befoi	re items b	elow.	\$100,000		
	Date	Date	Total	Total	Short	Long
Asset	Acquired	Sold	Cost	Sell. Price	Term	Term
ABC Stock	2016	2016	\$10,000	\$16,000	\$6,000	
DEF Stock	2016	2016	\$10,000	\$5,000	(\$5,000)	
GHI Stock	2007	2016	\$10,000	\$13,000		\$3,000
KLM Stock	2007	2016	\$10,000	\$18,000		\$8,000
NOP Stock	2007	2016	\$10,000	\$1,000		(\$9,000)
				Totals	\$1,000	\$2,000

1 What is her taxable income for the year?

\$103,000

2 What is her overall net capital gain or loss for the year? First provide net Short-term and net Long-term amounts.

(Enter only 2 amounts in Column A below.)

	Short-term		Column A	Column B	
1	Short-term	Gain	\$1,000		See page 4-6.
2	Short-term	Loss			See page 7-10+
	Net Short-term Gain or Loss	\$1,000			
	Long-term				
3	Long-term	Gain	\$2,000		
4	Long-term	Loss			
	Net Long-term Gain or Loss			\$2,000	
	Net capital gain or los		\$3,000		

3 What tax rates apply to her capital gains?

	Amount		Rate
Short-term	\$1,000		28%
Long-term	\$2,000		15%
See page 7-10+		•	

4 Assume her salary is actually \$43,800.

What tax rates apply to her capital gains?

	Amount	_	Rate
Short-term	\$1,000		10%
Long-term	\$2,000		0%
See page 7-14		•	

# **Basic Problem for Newly Married Couple- Jackpot Winner - Tax Year-2016**

		dolo i robiciii foi itewiy married oddpie ddokp			
1		John Jones and Joan James graduated and got	married in		
2	6013	Filing Status	-	Joint	
3		Taxpayers	John	Joan	Joint
4	61	John worked for a bank and earned	\$50,000		\$50,000
5	61	Joan worked as a consultant and earned		\$50,000	50,000
6		Gambling Winnings	150,000	150,000	300,000
7	61	Total Income (also adjusted gross income)	200,000	205,000	400,000
8	31	Federal income tax withheld	(28,000)	(28,700)	(56,700)
9	164	North Carolina income tax withheld	(4,000)	(4,000)	(8,000)
10		Other Itemized Deductions	(26,000)	(26,000)	(52,000)
11		Total itemized deductions (NC Tax W/H)	(30,000)	(30,000)	(60,000)
12	63( c)	Standard Deduction on joint return			(12,400)
13		(Greater of Std. deduct or itemized deductions)			\$60,000
14		Exemptions (2 @ \$4,050) <b>2 \$4,050</b>	\$8,100		
16		They went to Las Vegas on New Years Eve, 2016	and won \$	300,000.	
17	151(d)	Phase-out of exemptions			
18		Adjusted gross income before winnings (from all	oove)		\$ 100,000
19		Gambling Winnings			300,000
20		Revised Adjusted Gross Income			400,000
21	151(d)	Phase-out threshold Filing Status	Joint		311,300
22		Excess of AGI over threshold			88,700
23		Amount of layer used in phase-out			2,500
24		Number of layers (Divide Excess by \$2,500) (\$1,2	250 on sep.	return)	35.48
25		Number of layers rounded up			35
26		Phase-out percentage, using 2% per layer			70%
27		Amount of exemptions before phase-out			8,100
28		Amount of exemptions phased out			(5,670) \$2,430
29		Exemptions allowed after phase-out  At what level of AGI are the exemptions complet	alv nhacad	out?	\$2,430
30	40			Joint	2016
31	68	Phase-out of itemized deductions  Adjusted Gross Income	•	JUIIL	\$ 400,000
33		Threshold			311,300
34		Excess			88,700
35		Total itemized deductions			60,000
36		Itemized deductions NOT Subject to the Phase-C	Out (1)		00,000
37		Itemized deductions Subject to the Phase-Out	(1)		60,000
38		3% of excess of AGI over threshold			2,661
39		80% of affected deductions that are subject to	phase-out	<u> </u>	48,000
40		Lesser of two amounts above			2,661
41		Total itemized deductions after phase-out			\$57,339
42	(1) Me	edical expenses, Investment interest, Gambling & Casualty los	sses not subj	ect to phase-ou	•
	<u> </u>	<u> </u>			

# **CPA Exam Problem - Individual Income Tax Deductions**

This problem tests a candidate's understanding of the rules for deductions and the basic tax formula (seen in the tax form layout) Therefore, this problem applies to Chapter 4, even though detailed rules are found in other chapters

During 2014, the events (shown below) took place.

For Items 1 to 12, select the appropriate tax treatment (A through F).

A tax treatment may be selected once, more than once, or not at all

### **Tax Treatment**

Α.	Not deductible on Form 1040.
В.	Deductible in full in Schedule A-Itemized Deductions.
C.	Deductible in Schedule A-Itemized Deductions,
	subject to a threshold of 10% of adjusted gross income.
D.	Deductible in Schedule A-Itemized Deductions,
	subject to a limitation of 50% of adjusted gross income.
E.	Deductible in Schedule A-Itemized Deductions, subject to
	a \$100 floor and a threshold of 10% of adjusted gross income.
F.	Deductible in Schedule A-Itemized Deductions,
	subject to a threshold of 2% of adjusted gross income

Ans		Transactions	Page	Code, Regs.
	1	On March 23, 2014, Tom sold 50 shares of Zip stock at a \$1,200 loss.	7-22	165, 1091
		He repurchased 50 shares of Zip on April 15, 2014.		
	2	Payment of a personal property tax based on the value of the Moore's car.	6-16	164(B)(1)
	3	Used clothes were donated to church organizations.	6-19	170, 67(B)(4)
	4	Premiums were paid covering insurance against Tom's loss of earnings.		
	5	Tom paid for subscriptions to accounting journals.		162, 1.162-6
	6	Interest was paid on a \$10,000 home-equity line of credit secured by	14-10	163(A)(H)
		the Moores' residence. The fair market value of the home exceeded		163(h)(3)(A)(ii)
		the mortgage by \$50,000.Tom used the proceeds to purchase a sailboat.		163(h)(3)(C)
	7	Amounts were paid in excess of insurance reimbursement for	6-14	213(a)
		prescription drugs.		
	8	Funeral expenses were paid by the Moores for Joan's brother.		
	9	Theft loss was incurred on Joan's jewelry in excess of insurance	7-23	165( e), 165(h)
		reimbursement. There were no 2014 personal casualty gains.		
	10	Loss on the sale of the family's sailboat.		165( c)
	11	Interest was paid on the \$300,000 acquisition mortgage on the	14-9+	163(h)(2)(D)
		Moores' home. The mortgage is secured by their home.		
	12	Joan performed free accounting services for the Red Cross.	6-19	1.170A-1(g)
		The estimated value of the services was \$500.		

# **CPA Exam Problem - Individual Income Tax Deductions**

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	subject to a limitation of 50% of adjusted gross income.
E.	Deductible in Schedule A-Itemized Deductions, subject to
	a \$100 floor and a threshold of 10% of adjusted gross income.
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	subject to a threshold of 2% of adjusted gross income

Ans		Transactions	Page	Code, Regs.
Α	1	On March 23, 2016, Tom sold 50 shares of Zip stock at a \$1,200 loss.	7-22	165, 1091
		He repurchased 50 shares of Zip on April 15, 2016.		
D	2	Payment of a personal property tax based on the value of the Moore's car.	6-16	164(B)(1)
D	3	Used clothes were donated to church organizations.	6-19	170, 67(B)(4)
Α	4	Premiums were paid covering insurance against Tom's loss of earnings.		
F	5	Tom paid for subscriptions to accounting journals.		162, 1.162-6
В	6	Interest was paid on a \$10,000 home-equity line of credit secured by	14-10	163(A)(H)
		the Moores' residence. The fair market value of the home exceeded		163(h)(3)(A)(ii)
		the mortgage by \$50,000.Tom used the proceeds to purchase a sailboat.		163(h)(3)(C)
С	7	Amounts were paid in excess of insurance reimbursement for	6-14	213(a)
		prescription drugs.		
Α	8	Funeral expenses were paid by the Moores for Joan's brother.		
E	9	Theft loss was incurred on Joan's jewelry in excess of insurance	6-23	165( e), 165(h)
		reimbursement. There were no 2016 personal casualty gains.		
Α	10	Loss on the sale of the family's sailboat.		165( c)
С	11	Interest was paid on the \$300,000 acquisition mortgage on the	14-9+	163(h)(2)(D)
		Moores' home. The mortgage is secured by their home.		
Α	12	Joan performed free accounting services for the Red Cross.	6-19	1.170A-1(g)
		The estimated value of the services was \$500.		

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6							
	Consider information in the columns labeled "INFO"		Gross	Ded. For	· I							
Code	Enter applicable information in Columns 4, 5, and 6	INFO	Income	A.G.I.	A.G.I.							
Oode			moome	A.O.II.	A.O.II.							
	Income, Deductions for AGI & AGI	0440.000	<b>*</b> 440.000									
61	Sue, single with no dependent, earned a salary in 2016 of Sue's employer pays for a group-term life insurance policy	\$113,000	\$113,000									
79	with face value of \$50,000 for Sue. Annual premiums are	\$5,000										
61	Sue purchased a lottery ticket this year and she won:	\$10,000	\$10,000									
102	Sue's mother made a gift to Sue in the amount of:											
103	Sue had interest income on City of Charlotte bonds Sue's employer does not provide a retirement plan, so	\$5,000										
219	Sue set up an IRA and made a contribution in 2016 of:	\$3,000		\$3,000								
71, 215	Sue paid alimony to former spouse in 2016:	\$20,000		\$20,000								
	Gross Income ————————————————————————————————————		\$123,000									
	Deductions for AGI		<b></b>	\$23,000								
	Adjusted Gross Income			<b></b>	\$100,000							
	Itemized Deductions (Schedule A)		INFO	Deduct.	Net Deduct.							
	Medical Expense											
213	Sue paid hospitalization insurance premiums:		\$11,000	\$11,000								
213	She also spent on "Weight-watchers" meals:		\$10,000									
213(a)	Total medical expenses before limit.  Less: 10% of AGI		10.0%		\$11,000 \$10,000							
213(a)	Net Medical Expense Deduction		10.0 %		1,000							
	State and Local Taxes Paid				,							
164(a)(3)	Sue had North Carolina income tax withheld from pay in 201	16	\$8,800	\$8,800								
164(a)(3)	Sue paid N.C. income tax for 2015 on April 15, 2016 Sue paid real estate taxes on her home		\$200 \$1,000	\$200 \$1,000								
164(a) 164(a)(1)	NC sales taxes on purchases of clothing, furniture, etc.		\$500	\$1,000								
101(0)(1)	Total Taxes Paid & Amount of Deduction for Taxes		\$10,500		\$10,000							
	Interest Paid											
163(h)	Sue paid Interest on her home mortgage		\$9,000	\$9,000								
163(h)(3)	Sue paid interest paid on her credit cards  Total Interest Paid and Amount Deductible		\$3,000 \$12,000		\$9,000							
	Charitable Contributions		Ψ12,000		ψ3,000							
170	Sue made gifts to her church		\$7,800	\$7,800								
170( c)	Sue made gifts to a neighbor whose uninsured house burne	d	\$1,000		<b>AT</b> 000							
	Total Contributions and Amount Deductible  Miscellaneous Itemized Deductions		\$8,800		\$7,800							
212	Tax preparation fees for 2015 return paid 4/15/2016		\$1,000	\$1,000								
262	Cost of business suits (dresses)		\$5,000									
162	Dues paid to a professional organization		\$500	\$500								
	Total Less: 2% of AGI		\$6,500	\$1,500								
	Net deductible amount of Misc. Itemized Deduction	S		(2,000)	0							
	Total Itemized Deductions: Med. Taxes. Interest, Ch	-	before phase-	out	\$27,800							
	Complete the Tax Return- Form 104	0 for 201	16									
	Adjusted Gross Income from above		-	<b>─</b>	\$ 100,000							
151(b)	Exemption			\$4,050								
151(d)(3)	Less Phase-Out (if any)											
	Itemized deduction from above (total deductible amounts of the second of	unt)		\$27,800								
68	Less Phase-Out (if any- Sec. 68)				¢24 0E0							
	Total of Exemption and Itemized deductions  Taxable income				<b>\$31,850</b> \$68,150							
1( c)	Federal income tax before credits				12,808.75							
31	Federal income taxes withheld from her pay in 2016 (	(\$20,000)			20,000.00							
	Net Income Tax Due or (Refund)	•			7,191.25							
	Tax Computation-2016-Single Base	Rate	Tax									
	First layer for this taxpayer 37,650		5,183.75									
	Top layer for this taxpayer 30,500 Total 68,150		7,625.00 12,808.75									
	10(1) 00,130	_	12,000.73									

# **Classification of Expenses**

			$\mathbf{M}$					
			Dedu	eductible		Not deduc	ctible	
		For		From				Applicable
Expense Item	Note	AGI	Note	AGI	Note		Note	Code Section
Investment expenses								
Rent and royalty		Х						§ 62(a)(4)
All other investments				X				§ 212
Employee expenses								
Commuting expenses						Χ		§ 262
Travel and transportation	1			X				§ 162(a)(2)
Reimbursed expenses	1	X						§ 62(a)(2)(A)
Moving expenses		Х						§ 62(a)(15)
Entertainment	1			X	4,5			§ 162(a)
All other employee expenses				Х	4,5			§ 162(a)
Expenses of performing artists		X						§ 62(a)(2)(B)
Trade or business expenses		Х						§§ 162 and 62(a)(1)
Casualty losses								
Business		Х						§ 165(c)(1)
Personal				Х	6			§ 165(c)(3)
Tax determination		Х	8	Х	4			§§ 212 and 62(a)(1)
Bad debts		Х						§§ 166 and 62(a)(1)
Medical expenses				Х	7			§ 213
Charitable contributions				Х				§ 170
Taxes								
Trade or business		Χ						§§ 162 and 62(a)(1)
Personal taxes								( )( )
Real property				X				§ 164(a)(1)
Personal property				X				§ 164(a)(2)
State and local income				X				§ 164(a)(3)
Investigation of a business	2	Х						§§ 162 and 62(a)(1)
Interest								§§ 162 and 62(a)(1)
Interest on Business Property		Х						§ 163(a), (d), and (h)
Interest on Rental Property		Χ						
Investment Interest Expense				Х				
Personal				Х	3	Χ	9	§ 262
All other personal expenses						Х		§ 262
Food and Clothing						Х		§ 262
Rent on apartment, etc.						Χ		§ 262
Legal fees for divorce, will, etc.						Х		§ 262
Cost of funeral	10	-				Х		§ 262

- 1. Deduction for AGI if reimbursed, adequate accounting is made, & excess amount is returned
- 2. Provided certain criteria are met.
- 3. Subject to the excess investment interest and the qualified residence interest provisions.
- 4. Subject (in the aggregate) to a 2%-of-AGI floor imposed by § 67.
- 5. Only 50% of meals and entertainment are deductible.
- 6. Subject to a 10%-of-AGI floor and a \$100 floor.
- 7. Subject to a 7.5%-of-AGI floor. Floor increased to 10% in 2013
- 8. Only the portion relating to business, rental, or royalty income or losses
- 9. Other personal interest [other than residential interest or investment interest] is not deductible
- 10. This sheet deals with income tax. See also estate tax rules.

# **Chapter 04. Individual Tax Homework**

After her	is single. In 20 taking into acc exemption and Iso received \$1	ount liten	: all deduct nized dedu	ion l	imits and ph	ase-o l to a t	total of						
Jan's a.	federal income \$59,751		before cre \$56,129			d.	\$35,7	10	e.	Other			
<ul> <li>2. Jan is single. In 2016, she had a salary of \$250,000.</li> <li>After taking into account all deduction limits and phase-outs, her exemption and itemized deductions amounted to a total of \$30,000.</li> <li>She also received \$10,000 of interest on State of North Carolina bonds.</li> <li>Jan's marginal tax rate in 2016 is:</li> <li>a. 15%</li> <li>b. 26%</li> <li>c. 28%</li> <li>d. 33%</li> <li>e. 35%</li> </ul>													
3. (Te After and it She a How	ext page 8-15). taking into acc semized deduct lso received \$1 much Social Se e the additiona	Jan is count tions 10,00 curit	s single. In all deduct amounted O of intere y tax is wit	2016 tion I d to a st or thel requ	5, she had a simits and phate total of \$30 n State of No	salary ase-o ),000. irth Ca n Jan' Afford	of \$25 uts, he arolina s salary able Ca	0,000 r exe bond y in 20	). mpt s. 016 ct (C	ion ?		er	
In De	t <b>ty</b> is single. In cember, 2016, much Social Se \$277.90	the o	company p	aid h :hhel	ner a cash bo	nus o nus?	f \$15,0	)00, ir \$1,5				_	ary.
a.	<b>52]</b> Which of th Union dues f Real estate t residence	or ar	n employee		a deduction c. Wall d. Real inves	Street estate	t Journa	al sub	scri	ption fo	r stock		
Ba Who	ge 4-15.[ Beth rt 40%; Bill 45 is (are) entitled Bart	5%;   d to c	Bob 15%		•	assum		nultip	le s		agreen	nent exist	
In the	e's grandmoth current year, der Grandmoth \$ 37,000	gran ier pa	dmother g	ave J	ulie the land	d, whi e gift.	ch had What	a valı is Juli	e's		the lan		of the

**8.** A single taxpayer had the following income and expenditures in the current year.

Wages earned	\$60,000
Deductible contribution to IRA	(2,000)
NC Income Tax	(4,000)
Charity	(3,000)
Alimony paid to former spouse	(5,000)

	NC Income Ta	21/			14	000)									
		1X				000)									
	Charity Alimony paid	+0 f	ormor cnou	160	•	000) 000)									
] \//hat	t is the taxpaye														
<b>a.</b>			\$55,000	033 11	icome		54,600	C	d.	\$53,0	000	e.	Other		
<b>9.</b> Ra	chael is a singl	e pa	rent who m	nainta	ains a	home	e in Bos	ston in whi	ich s	he a	nd he	er 16-v	/ear-old		
	hter reside. Sh	-												ıll-time	е
	rvard Law Sch many persona							=		vaite	r at a	local	diner.		
a.		b.	=	<b>c.</b>	-	cions		<b>d.</b> 4	•	e.	Oth	ner			
Ва	nita was entire	9%;	Bob 9%											_	
wnic exists	:h brother is er s?	ititie	d to claim /	Anita	as a (	aeper	ident, a	assuming a	ı mu	ιιτιριε	e sup	port a	greemen	τ	
a.	Bart	b.	Bart or Bill		c.	Bill or	Bob			d.	Bart,	Bill o	r Bob		
suppo depe a. 12. Ir other Ben s	n October of th r. Neither indiv supports their	dren btion b. ne cu vidua two	is \$12,500.  Is. How man  2  Irrent year,  al will coope  children aft	. Micl ny to c. Bran erate	hael a tal ex 3 idy an with ne spli	empti empti nd her the o	ura do ions ma husba ther on	not have a ny Michael d. 4 nd Ben spli anything i	any s clai it up inclu	speci m fo <b>e.</b> and uding	al ag r the Oth do n	reeme curre ner ot spe	nt year? eak to eac	_ :h	
What <b>a.</b>	t is Ben's filing Single <b>b.</b>		us for the c rried filing s		-		Head	of househ	old	d	. Su	ırvivin	g Spouse		
home For 2	Iell Brown's hu e and support 016, Nell's <u>filir</u> Single <b>b.</b>	for h	erself and l	her d	lepen	dent i	nfant c	• •	g 20:	14, 2	015,	and 2		ow [	
<b>14.</b> [§	§ <b>62]</b> Which ty	pe o	f deduction	ıs is r	ot de	ducti	ble in a	rriving at a	adjus	sted	gross	incor	ne?		
a.	Alimony	b.	Exemption	1	c.	Expens	ses of rei	ntal property	/	d.	IRA (	Contri	butions		
retur They	<b>Ar. and Mrs. Si</b> in are state inc have two sma have <u>taxable i</u> Not more th	ome II chi ncor	taxes of \$6 ildren whor <u>ne</u> for the o	5,000 m the	and in a super sup	real e port, ar of:	state ta and file	ixes amour	ntinį turn	g to S	\$2,00	0.	-	ie tax	

c.	More than	\$38	3,000		d.	More	than	\$37	,000,	but	t not m	nore th	nan \$	38,000	0	
<b>16.</b> Bo	b and Pam	are l	both age 6	7 an	d lega	ally blir	nd.									
What	is their <u>stan</u>	dard	l deduction	<u>n</u> on	a joir	nt retur	n for	curr	ent y	ear	(2016	)?				
a.	\$7,950	b.	\$8,900	c.	\$13	,500	d.	\$17	,400		е	Oth	er			
and h	eanor is 67, er itemized ( \$ 2,500	dedu		\$6,0	٥٥٥. ١	What is	her	taxal				the cu	rrent	-		
The end of the IRS. The combination of the IRS of the I		hhol also	ds FICA of withhold	\$3,8 s fed 34. V	25 ar Ieral i	nd mato ncome is the e	ches tax o	it wh	ien m ,000 ( s tota	aki (no I de	ng its o state i eductio	deposi incom on for	t of p e tax	ayroll ) and p	oays	
d.	\$54,259			D.	ŞDB,	259			(	L.	\$58,0	04				
<b>19</b> . W	ho pays FUT	Α.														
a.	Employers	,		b.	Emp	loyees				c.	Both					
<b>30</b> la	. , anna receive	~ ~ \ ¢	CO 000 aan		•	-			ممدما	ماند	مينامين م			ماداما		
ABC co	ompany app ceived \$30,0 is the amou	recia 000 (	ated by \$5 of life insu	,000 ranc	durii e pro	ng the y	year from	(but the o	she d death	id r of	not sell	l any o	f the		),	
a.	\$60,000			b.	\$65,	000		c.	\$95,	000	)	d.	\$9	7,000		
_	<b>62]</b> Which o		e following	g is n	ot an											
a.	Alimony pa					b.			l expe							
C.	Personal pr	ope	rty taxes			d.	Cha	arital	ble co	ntr	ibutio	ns				
22 \٨/	hich of the f	امالم	wing state	man	ts roc	ardina	narc	onal	and c	dan	andan	CV AVA	mnti	ons is	false?	
a.	A married		_			_	-			-		-	тірсі	0113 13	juise:	
b.	To qualify a States.	-		-	-		-				-		f the	Unite	d	
C.	An individu personal ex	cemp	otion.		•					•	•	•				
d.	A person ca person's gr				•					qua	lifying	relativ	ve if t	hat		
<b>23.</b> Al	of the follo	wing	g are tests	for c	leteri	mining	quali	ifying	g child	d st	atus ex	cept t	the _			
	gross incon				age t				supp					idence		
24 14	المائمة ماماما	: _ II -		1		NO	\ <b>T</b> -	11	1	<b></b> .				I:C :		
	hich of the f Stepsister's		_		-	oes <b>NC</b> alf-bro	-				nsnip t busin		-	ualifyir epsiste	_	
a.	Signalizing S	s uat	IKIILEI	T,	J. ∏	a เเ-มเ 0	uidi		Ċ.	C	JUSIII	u.	316	PISICH	:1	1

univer \$4,000 Charlo paren	narlotte is the Lucas family's 22-year-old daughter. She is a full-time student at an out-of-state resity but plans to return home when the school year ends. During the year, Charlotte earned 0 of income working part-time. Her support totaled \$30,000 for the year. Of this amount, otte paid \$7,000 with her own funds (\$4,000 from earnings and \$3,000 from her savings), her ts paid \$14,000, and Charlotte's grandparents paid \$9,000. Which of the following statements accurately describes whether Charlotte's parents can claim a dependency exemption for otte?			
a.	Yes, Charlotte is a qualifying child of her parents.			
b.	No, Charlotte fails the support test for both qualifying children and qualifying relatives.			
c.	No, Charlotte does not pass the gross income test.			
d.	Yes, Charlotte is a qualifying relative of her parents.			
Emma of age sister. reside	neri and Jake Woodhouse have one daughter, Emma, who is 16 years old. They also have taken in a's friend, Harriet, who has lived with them since February of the current year and is also 16 years. The Woodhouses have not legally adopted Harriet but Emma often refers to Harriet as "her ." The Woodhouses provide all of the support for both girls, and both girls live at the Woodhouse ence. Which of the following statements is true regarding the dependency exemptions (and the performance) of the semptions (and the performance).	rs		
a.	One exemption for their daughter Emma as a qualifying child but no exemption for Harriet.			
b.	One exemption for Emma as a qualifying child and one exemption for Harriet as a qualifying child.			
c.	One exemption for Emma as a qualifying child and one exemption for Harriet as a qualifying relative.			
d.	None of the above statements is true.			
<b>27.</b> Char and Russ Dasrup have one daughter, Siera, who is 16 years old. In November, 2011, the Dasrups took in Siera's 16-year-old friend, Angela, who has lived with them ever since. The Dasrups have not legally adopted Angela but Siera often refers to Angela as "her sister." The Dasrups provide a of the support for both girls, neither girl receives any income during the year, and both girls live at the Dasrups residence. Which of the following statements is true regarding the <i>dependency</i> exemptions (and the reason for the exemptions) Char and Russ may claim for these girls?				
a.	One exemption for their daughter Siera as a qualifying child but no exemption for Angela.			
b.	One exemption for Siera as a qualifying child and one exemption for Angela as a qualifying child.			
c.	One exemption for Siera as a qualifying child and one exemption for Angela as a qualifying relative.			
d.	None of the above statements is true.			
montl earne	hat y has one child, Dustin, who is 18 years old at the end of the year. Dustin lived at home for three has during the year before leaving home to work full-time in another city. During the year, Dustin d \$15,000. Anne provided more than half of Dustin's support for the year. Which of the following ments regarding whether Katy may claim Dustin as a dependent for the current year is accurated Yes, Dustin is a qualifying child of Katy.  Yes, Dustin fails residence test for a qualifying child but he is considered a qualifying relative	g		
	of Katy			

- **c.** No, Dustin fails the support test for a qualifying relative.
- **d.** No, Dustin fails the gross income test for a qualifying relative.

remai the ho Diana 1, Wil	ined in their house with their 10-month- ome and acted as Autumn's nanny for all provided 20%, and Charlotte provided i lliam, Charlotte, and Diana each wanted	old Il of 10% to c	ember of year 1. William moved out and Charlotte daughter, Autumn. Diana, Charlotte's mother, live year 1. William provided 70% of Autumn's support. When the time came to file their tax returns for y laim Autumn as a dependent. Their respective AG who has priority to claim Autumn as a dependent? Diana  They must negotiate amongst themselves.	d in t, year Is			
<ul> <li>30. Which of the following statements regarding the difference between the requirements for a qualifying child and the requirements for a qualifying relative is <i>false</i>?</li> <li>a. Qualifying children are subject to age restrictions while qualifying relatives are not.</li> <li>b. The relationship requirement is more broadly defined (more inclusive) for qualifying relatives than for qualifying children.</li> <li>c. The support test for qualifying relatives focuses on the support the potential dependent</li> </ul>							
c. d.	provides while the support test for quaprovides.	alifyi	ng children focuses on the support the taxpayer				
<b>31.</b> Michael, Diane, Karen, and Kenny provide support for their mother Janet who is 75 years old. Janet lives by herself in an apartment in Los Angeles. Janet's gross income for the year is \$3,000. Janet provides 10% of her own support, Michael provides 40% of Janet's support, Diane provides 8% of Janet's support, Karen provides 10% of Janet's support, and Kenny provides the remaining 32% of Janet's support. Under a multiple support agreement, who may claim a dependency exemption for Janet as a qualifying relative?							
а. с.	Michael, Diane, Karen, and Kenny Michael and Kenny	b. d.	Michael, Karen, and Kenny Michael				
<ul> <li>32. Lydia and John Wickham filed jointly in year 1. They divorced in year 2. In late year 2, the IRS discovered that the Wickham has underpaid their year 1 taxes by \$2,000. Both Lydia and John worked in year 1 and received equal income but John had \$2,000 less tax withheld than did Lydia. Who is legally liable for the tax underpayment? <ol> <li>a. Lydia.</li> <li>b. John.</li> <li>c. Both Lydia and John.</li> </ol> </li> <li>d. Neither Lydia nor John.</li> </ul>							
33. In June of year 1, Edgar's wife Cathy died and Edgar did not remarry during the year. What is his filing status for year 1?							
a.	Single	b.	Married filing jointly				
c.	Qualifying widower	d.	Head of household				
<ul> <li>34. In June of year 1, Eric's wife Savannah died. Eric did not remarry during year 1, year 2, or year 3.</li> <li>Eric maintains the household for his dependent daughter Catherine in year 1, year 2, and year 3.</li> <li>Which is the most advantageous filing status for Eric in year 2?</li> <li>a. Head of household.</li> <li>b. Qualifying widower.</li> </ul>							
c.	Single.	d.	Married filing separately.				

	n is unmarried and has no children. Jan er, who lives in an apartment across tov	•	vides all of the financial support for her an's mother qualifies as Jan's dependent.						
Which is the most advantageous filing status available to Jan?									
a.	Single	b.	Head of household						
c.	Qualifying individual	d.	Surviving single						
<b>36.</b> Jane is unmarried and has no children, but provides more than half of her mother's financial support. Jane's mother lives in an apartment across town and has a part-time job earning \$5,000 a year.									
Which	n is the most advantageous filing status	avai							
a.	Single	b.							
C.	Qualifying individual	d.	Surviving single						
37. In April of year 1, Martin left his wife Marianne. While the couple was apart, they were not legally divorced. Marianne found herself having to financially provide for the couple's only child (who qualifies as Marianne's dependent) and to pay all the costs of maintaining the household. When Marianne filed her tax return for year 1, she filed a return separate from Martin. What is Marianne's most favorable filing status for year 1?									
а. с.	Married filing separately.  Head of household.	b. d.	Single. Qualifying widow.						
<b>38.</b> Fo year? <b>a. c.</b>	or filing status purposes, the taxpayer's in the beginning of the year the middle of the year		tal status is determined at what point during the the end of the year None of the above						
<b>39.</b> In year 1, Harold Weston's wife died. Since her death, he has maintained a household for their son Frank, his qualifying child. Which is the most advantageous filing status available to Harold in year 4?									
a.	Married filing jointly	b.	Surviving spouse						
c.	Qualifying widower	d.	Head of household						