No Ans

1 A You are least likely to avoid the AMT after it is computed.

2,3	В		T	Total Operations (\$000)		
			Total		U.S. Made	Imports
		Sales	\$4,000	62.50%	\$2,500	\$1,500
		Cost of Sales	(\$1,750)	57.14%	(\$1,000)	(\$750)
		Gross Margin	\$2,250	<u> </u>	\$1,500	\$750
		Other expenses	(\$400)	62.50%	(\$250)	
		Net Income	\$1,850	-		
		QPAI		-	\$1,250	
		DPAD - 9%			9%	
2	В	DPAD	(\$112.50)	-	\$112.50	
3	С	Taxable income	\$1,737.50	-		

Use Simplified Deduction Method What is taxable income for the year (2016)?

- **4 B** Small corporations are exempt from the AMT.
- 5 A If TMT exceeds regular tax, the excess is paid in addition to the regular tax

6 B Kona Corp.

AMT Exemption			
AMTI	\$300,000		
Floor	150,000		
Excess over Floor	150,000		
Phase-out Rate	25%		
Reduction in exemption	37,500		
Unadjusted Exemption Amount	40,000		
Exemption allowed	\$2,500		

7	В	Tentative AMT	\$140,000
		Regular Tax	136,000
		AMT	\$4,000

8 D Corporation gets full AMT exemption - not in phase-out range

9 B See AMT-Worksheet.xls

AMT Corporation - Alternative Minimum Tax

Taxable income	\$100,000		
Tax preference items & Adjustments	170,000		
Alternative minimum taxable income	270,000		
Minus: Exemption			
(\$40,00025 X [\$270,000 - \$150,000])	(10,000)		
Tax base for AMT	260,000		
Tax (AMT base X 20%)	52,000		
Minus: Regular tax liability (on \$100,000)	22,250		
Alternative Minimum Tax	\$29,750		

10 D AMT Corporation - Alternative Minimum Tax

File: C17-Chap-05-2A-Homework-SOL-EXCEL-AMT-Part-2-Feb-3-2017

Taxable income	\$200,000
Tax preference items & Adjustments	100,000
Alternative minimum taxable income	300,000
Minus: Exemption	(2,500)
Tax base for AMT	297,500
Tax (AMT base X 20%)	59,500
Minus: Regular tax liability (on \$100,000)	22,250
Alternative Minimum Tax	\$37,250
AMT Exemption	
AMT Exemption AMTI	\$300,000
	\$300,000 150,000
AMTI	
AMTI Floor	150,000
AMTI Floor Excess over Floor	150,000 150,000
AMTI Floor Excess over Floor Phase-out Rate	150,000 150,000 25%

11 D AMT Corporation - Alternative Minimum Tax

Regular Taxable income this year	\$300,000
Tax preference items & Adjustments	(200,000)
Alternative minimum taxable income	\$100,000

The 3-year contract was completed in the current year.

REGULAR TAXABLE INCOME is based on completed contract method that results in reporting all profit of \$300,000 in the year of completion. For AMT, the percentage of completion method is used, resulting in additional AMT revenue (\$100,000) in each of the two preceding years. (In past years, regular taxable income was adjusted to get AMT income.) To compute AMT in the current year, we start with regular taxable income, which includes profit of \$300,000.

Without an adjustment, company will pay AMT on \$200,000 (in prior years), and AMT on \$300,000 in current year (total of \$500,000 of AMT revenue).

12

С

Calculation of ACE Adjustment	
AMTI before ACE	\$300,000
Life insurance proceeds	100,000
Adjusted current earnings	400,000
Less: AMTI	(300,000)
Base amount for Ace Adjustment	100,000
Times rate:	75%
ACE Adjustment (positive)	\$75,000

13 B Accelerated depreciation is an adjustment

File: C17-Chap-05-2A-Homework-SOL-EXCEL-AMT-Part-2-Feb-3-2017

14 E

Badger Corporation has the following		
Revenue	\$1,000,000	
Deductions	600,000	
Taxable income	400,000	
Tax credits available	0	
Tax preferences	50,000	
Positive AMT adjust. other than ACE adjustments	20,000	
ACE adjustments	0	
What is alternative minimum taxable income?	\$470,000	

15 C

Badger Corporation has the following			
Revenue		\$2,000,000	
Deductions		1,600,000	
Taxable income		400,000	
Regular tax	136,000		
Tax credits available	0		
Tax preferences		350,000	
	Positive adjustments for AMT purposes		
Ace adjustments	Ace adjustments		
AMTI		1,000,000	
		20%	
Tentative minimum tax		200,000	
Regular tax		(136,000)	
Alternative minimum tax		\$64,000	