

**Byrd & Chen's Canadian Tax Principles 2022 - 2023**  
**1st edition Volume 2 Solution Manual**

## Chapter 11 – Solutions to Assignment Problems

### Solution to AP 11-1

#### 2019 Analysis

The required information can be calculated as follows:

ITA 3(a)		
Business Income	\$18,000	
Taxable (Grossed Up) Dividends	<u>2,360</u>	\$20,360
ITA 3(b)		
Taxable Capital Gains	\$ 600	
Allowable Capital Losses	<u>(2,100)</u>	Nil
ITA 3(c)		\$20,360
ITA 3(d)		
Unrestricted Farm Loss (See Note)		<u>(6,250)</u>
2019 Net Income and Taxable Income		<u>\$14,110</u>

**Note** Ms. Breau's farm losses are restricted as follows:

Total Farm Loss		\$10,000
Unrestricted Amount:		
First \$2,500	(\$ 2,500)	
One-Half of \$7,500 (\$10,000 – \$2,500)	<u>(3,750)</u>	<u>(6,250)</u>
2019 Restricted Farm Loss		<u>\$ 3,750</u>

As noted in the problem, none of the losses can be carried back before 2019. This would leave the following 2019 loss carry over balances:

• 2019 Restricted Farm Loss	\$3,750
• 2019 Net Capital Loss [(\$2,100 (ITA 3(b)(ii)) – \$600 (ITA 3(b)(i))]	\$1,500

In this first year the taxable income is less than the required \$15,000 to fully utilize available tax credits; however, there is no choice to limit any of the ITA 3 amounts to a smaller amount so as to achieve the \$15,000 taxable income.

#### 2020 Analysis

The required information can be calculated as follows:

ITA 3(a)		
Farm Income	\$ 2,000	
Taxable (Grossed Up) Dividends	<u>2,950</u>	\$4,950
ITA 3(b)		
Taxable Capital Gains	\$ 1,000	
Allowable Capital Losses	<u>Nil</u>	1,000

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**Didier Musso**



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## **Table of Contents Assignment Problems Solution Tax Byrd And Chen**

1. Understanding the eBook Assignment Problems Solution Tax Byrd And Chen
  - The Rise of Digital Reading Assignment Problems Solution Tax Byrd And Chen
  - Advantages of eBooks Over Traditional Books
2. Identifying Assignment Problems Solution Tax Byrd And Chen
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Assignment Problems Solution Tax Byrd And Chen
  - User-Friendly Interface

4. Exploring eBook Recommendations from Assignment Problems Solution Tax Byrd And Chen
  - Personalized Recommendations
  - Assignment Problems Solution Tax Byrd And Chen User Reviews and Ratings
  - Assignment Problems Solution Tax Byrd And Chen and Bestseller Lists
5. Accessing Assignment Problems Solution Tax Byrd And Chen Free and Paid eBooks
  - Assignment Problems Solution Tax Byrd And Chen Public Domain eBooks
  - Assignment Problems Solution Tax Byrd And Chen eBook Subscription Services
  - Assignment Problems Solution Tax Byrd And Chen Budget-Friendly Options
6. Navigating Assignment Problems Solution Tax Byrd And Chen eBook Formats
  - ePub, PDF, MOBI, and More
  - Assignment Problems Solution Tax Byrd And Chen Compatibility with Devices
  - Assignment Problems Solution Tax Byrd And Chen Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Assignment Problems Solution Tax Byrd And Chen
  - Highlighting and Note-Taking Assignment Problems Solution Tax Byrd And Chen
  - Interactive Elements Assignment Problems Solution Tax Byrd And Chen
8. Staying Engaged with Assignment Problems Solution Tax Byrd And Chen
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Assignment Problems Solution Tax Byrd And Chen
9. Balancing eBooks and Physical Books Assignment Problems Solution Tax Byrd And Chen
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Assignment Problems Solution Tax Byrd And Chen
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Assignment Problems Solution Tax Byrd And Chen
  - Setting Reading Goals Assignment Problems Solution Tax Byrd And Chen
  - Carving Out Dedicated Reading Time

12. Sourcing Reliable Information of Assignment Problems Solution Tax Byrd And Chen
  - Fact-Checking eBook Content of Assignment Problems Solution Tax Byrd And Chen
  - Distinguishing Credible Sources
13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
14. Embracing eBook Trends
  - Integration of Multimedia Elements
  - Interactive and Gamified eBooks

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