

***Intermediate Accounting Volume 2 (Canadian) 8th  
edition Beechy Test Bank***

SKU: 9781260881240-TEST-BANK

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

**TRUE/FALSE - Write 'T' if the statement is true and 'F' if the statement is false.**

1) Conceptually, liabilities constitute a present obligation as a result of a past event and entail an expected future sacrifice of assets or services.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Topic : 12-01 Liability Definition and Categories

Bloom's : Remember

Difficulty : Easy

2) Under ASPE, only legal obligations are recognized.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-08 Classify liabilities as current or long-term.

Topic : 12-67 Looking Forward

3) A reasonable expectation on the part of a company's stakeholders arising from a company's past practices or behaviour may constitute a constructive obligation in certain instances.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Topic : 12-03 Constructive Obligations

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

4) A contingency may become a provision if the likelihood of the contingent event greatly increases.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-32 Contingency

5) Under IFRS, most financial liabilities are valued at fair value.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Topic : 12-04 Categories of Liabilities

Topic : 12-05 Categories of Financial Liabilities

6) An improvement to a company's credit rating under IFRS will lead to a reduction in the carrying amount of any financial liabilities and a gain being reported in OCI.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Topic : 12-05 Categories of Financial Liabilities

7) Loan guarantees are only recorded if they are likely to be paid.

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-02 Account for common financial liabilities.

Topic : 12-12 Loan Guarantees

- 8) Accrued liabilities made due to routine operating expenses are not normally discounted.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-02 Account for common financial liabilities.

Topic : 12-07 Discounting

Topic : 12-14 Monetary Accrued Liabilities

- 9) For a small population, the best estimate for the amount of a provision that must be recognized is the expected value of the possible outcomes.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-02 Account for common financial liabilities.

Topic : 12-07 Discounting

Topic : 12-14 Monetary Accrued Liabilities

- 10) Under IFRS, provisions are always recorded at their expected value.

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Topic : 12-07 Discounting

11) For a large population, the best estimate for the amount of a provision that must be recognized is the most likely outcome with respect to the expected value and cumulative probabilities.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Topic : 12-07 Discounting

12) Under ASPE, contingent liabilities which are more likely than not, are accrued at the lowest end of the range.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Topic : 12-67 Looking Forward

Learning Objective : 12-10 Explain how liabilities are treated in a statement of cash flows.

13) Contingent assets may be recorded under ASPE but not under IFRS.

- ☐ true
- ☐ false

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Topic : 12-67 Looking Forward

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-10 Explain how liabilities are treated in a statement of cash flows.

Topic : 12-33 Contingent Assets

**14)** Executory contracts seldom require a journal entry, while onerous contracts do.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-38 Executory Contracts

**15)** Discounting is not required when the time value of money is immaterial or if the amount and timing of cash flows is highly uncertain.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Topic : 12-07 Discounting

**16)** Financial liabilities are initially recognized at fair value and at cost, amortized cost or fair value post-acquisition.

- ☐ true
- ☐ false

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Topic : 12-05 Categories of Financial Liabilities

Learning Objective : 12-02 Account for common financial liabilities.

**17)** A company decides to relocate a group from a discontinued business segment to a division with ongoing operations. The expenses incurred in doing so would qualify as a restructuring charge.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-35 Examples of Provisions

**18)** Under the warranty expense approach, there should be no income statement effects for warranty repairs performed after the year of sale (assuming that accrued warranty expenses and expenditures equal one another).

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-41 Warranty

**19)** Under the warranty revenue approach, there should be no income statement effects for warranty repairs performed after the year of sale (assuming that accrued warranty expenses and expenditures equal one another).

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-41 Warranty

**20)** An onerous contract is one where the unavoidable costs of meeting the contract may or may not exceed the benefits derived from the contract.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-39 Onerous Contracts

**21)** A lawsuit in progress wherein the defendant will probably be found guilty would likely be accounted for as a provision.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-36 Lawsuits

**22)** Warranties provisions may arise from legal or constructive obligations.



# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-41 Warranty

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

**23)** Once a company has formally decided to restructure its operations, a provision must be made for the restructuring.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-36 Lawsuits

**24)** Self-insurance costs for expected losses must never be provided for.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-46 Self-Insurance

**25)** Current liabilities are usually discounted.

- ☐ true
- ☐ false

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-03 Account for foreign currency payables.

Topic : 12-06 Measurement of Other Financial Liabilities

**26)** A decline in value of a company's reporting currency relative to the foreign currency in which it has payables will result in a foreign exchange gain on the reporting company's books.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-03 Account for foreign currency payables.

Topic : 12-21 Income Tax Payable

**27)** Adjustments to fair value relating to FVTPL liabilities will always flow through earnings.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Topic : 12-04 Categories of Liabilities

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

**28)** Loan guarantees must be provided for; the amount of the provision is the probability of payout multiplied by the fair value of the loan guarantee.

- ☐ true
- ☐ false

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-10 Notes Payable

**29)** A company may reclassify a current financial liability to a long-term one only if there is a contractual agreement in place by the reporting date to replace the financing.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-02 Account for common financial liabilities.

Learning Objective : 12-03 Account for foreign currency payables.

Learning Objective : 12-07 DAIS—Interpret graphs and/or identify requirements for information s

Topic : 12-59 Classification of Notes Payable

**30)** Debt issue costs may be expensed or included in the cost of the debt.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Topic : 12-04 Categories of Liabilities

Learning Objective : 12-02 Account for common financial liabilities.

Learning Objective : 12-03 Account for foreign currency payables.

**31)** Normal business risks that are insured must be provided for.

- ☐ true
- ☐ false

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-46 Self-Insurance

**32)** An administrative fee pertaining to an unsuccessful loan application is to be immediately expensed.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Topic : 12-04 Categories of Liabilities

Learning Objective : 12-03 Account for foreign currency payables.

**33)** Capitalization of borrowing costs on qualifying assets will continue even if work on the asset has temporarily ceased.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-29 Summary

**34)** Accounts payable should include only obligations directly related to the primary and continuing operations of an entity.

- ☐ true
- ☐ false

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-02 Account for common financial liabilities.

Topic : 12-08 Common Financial Liabilities

**35)** Capitalization of borrowing costs on qualifying assets is mandatory under both IFRS and ASPE.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-08 Classify liabilities as current or long-term.

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Topic : 12-65 Statement of Cash Flows

**36)** Under IFRS, a loss contingency must be credited to a liability account only if the occurrence of the contingent event is probable and if the amount of loss can be reasonably estimated.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-08 Classify liabilities as current or long-term.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-29 Summary

**37)** A gain contingency will usually not be recorded in the accounts and reported in the financial statements even though its occurrence is probable.

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-29 Summary

**38)** Under ASPE, disclosure in the footnotes to the financial statements is the only way to properly report contingent losses.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Difficulty : Easy

Topic : 12-67 Looking Forward

Learning Objective : 12-10 Explain how liabilities are treated in a statement of cash flows.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

**39)** Under IFRS, a continuity schedule must be provided for both provisions and contingencies.

- ☐ true
- ☐ false

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-32 Contingency

Topic : 12-35 Examples of Provisions

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

**MULTIPLE CHOICE - Choose the one alternative that best completes the statement or answers the question.**

**40)** A brewing company operating in an Ontario city experiencing water shortages received its water bill for December 2023, on December 31, 2023. The bill (\$8,000) represents the cost of water used in December to make its product. The company will not publish the 2023 financial statements until February 2024. Therefore, the adjusting entry as of December 31, 2023 includes which of the following?

- A) cr. utilities payable \$8,000
- B) cr. cash \$8,000
- C) cr. utilities expense \$8,000
- D) no adjusting entry needed because the bill will not be paid until January 2024

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-42 Cost-Deferral—Example

Topic : 12-44 Restoration and Environmental Obligations

Bloom's : Apply

Difficulty : Medium

**41)** A short-term note payable may include all of the following except:

- A) Trade notes payable.
- B) Non trade notes payable.
- C) A current portion of a long-term liability.
- D) Unearned revenue.

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Learning Objective : 12-02 Account for common financial liabilities.

Topic : 12-10 Notes Payable

Difficulty : Medium

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

42) Which of the following statements is correct?

- A) Under IFRS, contingencies may be accrued, but not under ASPE.
- B) Litigation for which the company will probably be found guilty would normally be accrued as a provision.
- C) Under IFRS, content gains should be recognized if they are reasonably certain to occur.
- D) A contingency is more likely to require an accrual than a provision.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-32 Contingency

Difficulty : Medium

43) A firm sold \$100,000 worth of goods during 2024. The firm extends warranty coverage on these goods. Historically, warranty costs have averaged 2% of total sales. During 2024, the firm incurred \$1,000 to service goods sold in 2023 and \$200 to service goods sold in 2024. What is warranty expense for 2024?

- A) \$200
- B) \$1,200
- C) \$2,000
- D) \$3,200

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Bloom's : Apply

Difficulty : Medium

Topic : 12-43 Warranty as a Constructive Liability



# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

44) You are an investor and have just purchased a bond on July 1 which pays interest every March 1 and September 1. When you receive your first interest cheque, you will receive and have earned how many months interest?

|   | Received | Earned |
|---|----------|--------|
| 1 | 6        | 6      |
| 2 | 6        | 2      |
| 3 | 2        | 2      |
| 4 | 4        | 4      |
| 5 | 6        | 4      |

- A) Choice 1
- B) Choice 2
- C) Choice 3
- D) Choice 4
- E) Choice 5

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-08 Classify liabilities as current or long-term.

Learning Objective : 12-02 Account for common financial liabilities.

Topic : 12-59 Classification of Notes Payable

Bloom's : Apply

Difficulty : Medium

45) On November 7, 2024 local residents sued Brimley Corporation for excess chemical emissions that caused some of them to seek medical attention. The total lawsuit is \$8,000,000. Brimley Corporation's lawyers believe that the lawsuit will be successful and that the amount to be paid to the residents will be \$4,000,000. On its December 31, 2024 financial statements Brimley should:

- A) Accrue a provision loss of \$8,000,000 with no financial statement disclosure necessary.
- B) Accrue a provision loss of \$4,000,000 and note disclose.
- C) Do nothing as the lawsuit has not yet ended.
- D) Simply disclose the details regarding the lawsuit in a note.

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-36 Lawsuits

Bloom's : Apply

Difficulty : Medium

**46)** ABC Inc. has 50 pending lawsuits for which it may be found liable. The expected value (sum of the probabilities of the outcomes multiplied by their respective payouts) amounts to \$100,000. However, the company's controller believes that the most likely outcome will be a payout of \$120,000. Which of the following statements pertaining to the accrual of the provision is correct?

- A) There is a large population of lawsuits, so a provision of \$100,000 must be accrued.
- B) There is a large population of lawsuits, so a provision of \$120,000 must be accrued.
- C) There is a small population of lawsuits, so a provision of \$100,000 must be accrued.
- D) There is a small population of lawsuits, so a provision of \$120,000 must be accrued.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-36 Lawsuits

Bloom's : Apply

Difficulty : Medium

**47)** Which one of the following items is not a liability?

- A) Accrued estimated warranty costs
- B) Dividends payable in shares
- C) Advances from customers on contracts
- D) The portion of long-term debt due within one year

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Topic : 12-01 Liability Definition and Categories

Bloom's : Remember

Difficulty : Medium

**48)** A company has commenced work on a non-cancellable fixed price construction contract in the amount of \$6 million. Costs of \$4 million have been incurred to date, and it is expected that \$3.2 million in additional costs will have to be incurred to complete the contract. The company adheres to IFRS. Which of the following statements with respect to the contract are correct?

- A) There is a constructive obligation to finish the contract.
- B) The company will have recognized \$3 million in profit on the contract to date.
- C) The company has a constructive obligation to accrue a loss of \$1.2 million plus any previously recognized profit.
- D) This is an onerous contract, so the company must accrue a loss of \$1.2 million plus any previously recognized profit.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-35 Examples of Provisions

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Difficulty : Medium

**49)** Constructive obligations may arise from:

- A) Accrued Liabilities resulting from operations.
- B) Warranty obligations.
- C) Notes Payable.
- D) Unearned Revenues.

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Topic : 12-03 Constructive Obligations

Difficulty : Medium

**50)** Jake Co. includes three coupons in each bag of dog food it sells. In return for fifteen coupons, customers receive a dog leash. The leashes cost Jones \$2.00 each. Jake estimates that 50% of the coupons will be redeemed. Data for 2024 and 2025 are as follows:

|                       | 2024    | 2025    |
|-----------------------|---------|---------|
| Bags of dog food sold | 200,000 | 300,000 |
| Leashes purchased     | 50,000  | 50,000  |
| Coupons redeemed      | 100,000 | 50,000  |

The total estimated liability for leashes for Jake Co. as at December 31, 2025 is:

- A) \$100,000
- B) \$20,000.
- C) \$160,000.
- D) \$50,000.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Difficulty : Medium

Topic : 12-45 Coupons

**51)** Long-term obligations (i.e., debts) that is callable for early payment:

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- A) Must continue to be classified as a long-term liability by the debtor, if a provision of the debt covenant has been violated.
- B) Must continue to be classified as a long-term liability in all situations.
- C) Must be reported as current liabilities by the debtor if callable on demand.
- D) Can be reported as current liabilities by the debtor only if callable because a provision of the debt covenant has been violated.

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Learning Objective : 12-08 Classify liabilities as current or long-term.

Difficulty : Medium

Topic : 12-60 Short-Term Obligations with an Arrangement for Refinancing

**52)** A company had sales of \$1 million. Coupons in the amount of \$1 per \$10 in sales were given to paying customers. History has shown that 50% of all coupons are redeemed. Which of the following statements is correct?

- A) A provision for \$50,000 must be recognized.
- B) A provision for \$100,000 must be recognized.
- C) A provision for \$1 million must be recognized.
- D) No provision is necessary.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Bloom's : Apply

Difficulty : Medium

Topic : 12-45 Coupons

**53)** By law, a fleet of aircraft must be subject to a major overhaul every 5 years as part of its scheduled maintenance program. Which of the following statements is correct?

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- A) An accrual should be made in each of the 5 years preceding the overhaul.
- B) The costs of the overhaul should be expensed as incurred.
- C) The cost of the overhaul should be deferred and amortized.
- D) The estimated cost of the overhaul should be disclosed as part of a continuity schedule in the notes to the financial statements.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Difficulty : Medium

Topic : 12-27 Non-Financial Liabilities: Provisions

Topic : 12-28 Measurement of a Provision

**54)** Which of the following statements is correct?

- A) For companies that are self-insured, a provision must be established for events taking place prior to the reporting period if known.
- B) There is no guidance for self-insurance under IFRS.
- C) Contingent assets are only recorded when it is virtually certain that the benefits relating to the contingent assets will be received.
- D) Contingent assets are only recorded when it is reasonably certain that the benefits relating to the contingent assets will be received.

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-32 Contingency

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Difficulty : Medium

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

**55)** Information obtained prior to the issuance of the current period's financial statements of KG Company indicates that it is probable that, at the date of the financial statements, a liability will be incurred for obligations related to product warranties on products sold during the current period. During the past three years, product warranty costs have been approximately 1 1/2 percent of annual sales revenue. An estimated loss contingency should be:

- A) Neither accrued nor disclosed in the financial statements.
- B) Recognized as an appropriation of retained earnings.
- C) Accrued in the accounts and reported in the financial statements.
- D) Disclosed in the financial statements but not accrued.

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-32 Contingency

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Difficulty : Medium

**56)** Contingent liabilities will or will not become actual liabilities depending on:

- A) Whether they are probable and estimable
- B) The degree of uncertainty
- C) The present condition suggesting a liability
- D) The outcome of a future event

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-32 Contingency

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Difficulty : Medium

**57)** Under IFRS, which of the following will only require only a note disclosure as a contingency?

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- A) Cash discounts given for early payment by customers; almost always taken
- B) Remote chance of loss from a lawsuit in process
- C) Probable claim for an income tax refund
- D) Loss from an investment in equity securities that is certain

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-32 Contingency

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Difficulty : Medium

**58)** Which of the following contingencies should be accrued in the accounts and reported in the financial statements?

- A) The estimated expenses of a one-year product warranty.
- B) The company is forcefully contesting a personal injury suit and a loss is possible and reasonably estimable.
- C) An accommodation endorsement involving a remote loss.
- D) It is probable that the company will receive \$50,000 in settlement of a lawsuit.

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-32 Contingency

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Difficulty : Medium

**59)** KR Corporation was involved in a lawsuit with the Government alleging inadequate air pollution control facilities at its Glowworm plant site during 2021. At December 31, 2024, it appeared probable the Government would settle for approximately \$150,000. This event should be recorded (i.e., recognized) in 2024 as a(n):



# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- A) Loss on the lawsuit (operating expense).
- B) Unusual gain.
- C) Prior period adjustment.
- D) Unusual loss.
- E) Disclosure of contingency loss only in a note.

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-36 Lawsuits

Difficulty : Medium

**60)** Under what conditions is an employer required to accrue a liability for sick pay?

- A) Sick pay benefits are reasonably estimable.
- B) Sick pay benefits are non-vested and reasonably estimable.
- C) Sick pay benefits accumulate.
- D) Sick pay benefits are vested.

### Question Details

Accessibility : Keyboard Navigation

Bloom's : Remember

Difficulty : Easy

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-47 Compensated-Absence Liabilities

**61)** On January 1, 2024, DWW borrowed \$400,000 cash and signed a one-year, 12 percent interest-bearing note payable. Assuming a 40 percent average income tax rate for DWW Corporation, the net effective interest rate on this note was:

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- A) 4.8 percent.
- B) 6.0 percent.
- C) 7.2 percent.
- D) 12.0 percent.

### Question Details

Accessibility : Keyboard Navigation

Difficulty : Easy

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Topic : 12-52 Example 2: Note Payable with Different Market and Stated Rate

**62)** XYZ borrowed \$60,000 for one year and signed an 18 percent, interest-bearing note payable. Assuming XYZ has an income tax rate of 45 percent, the net effective rate was:

- A) 8.1 percent.
- B) 9.9 percent.
- C) 11.7 percent.
- D) 18 percent.

### Question Details

Accessibility : Keyboard Navigation

Difficulty : Easy

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Topic : 12-52 Example 2: Note Payable with Different Market and Stated Rate

**63)** On September 1, 2022, Company B signed a \$7,392, two-year non-interest-bearing note payable in full on August 31, 2024. Company B received \$6,000 cash. What was the yield or effective rate of interest?

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- A) 11 percent
- B) 14 percent
- C) 18 percent
- D) 23 percent

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Difficulty : Medium

Topic : 12-51 Example 1: No-Interest Note Payable

**64)** VCR Company owed a \$73,311 debt due on January 1, 2022. An agreement was reached to pay it off in three equal annual payments of \$30,000 each, starting on December 31, 2022. The interest rate was 11 percent. The balance in the liability account of VCR Company on January 1, 2024 is (round annual payment to nearest \$1):

- A) \$27,026
- B) \$51,875
- C) \$73,311
- D) \$90,000

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Difficulty : Medium

Topic : 12-52 Example 2: Note Payable with Different Market and Stated Rate

**65)** XY Company owed a \$45,489 due on January 1, 2025. An agreement was reached to pay it off in five equal annual payments, starting on December 31, 2025. The interest rate was 10 percent. The total amount of interest paid under the terms of the agreement was (round annual payment to nearest \$1):

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- A) \$25,000
- B) \$22,745
- C) \$14,511
- D) \$6,000

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Difficulty : Medium

Topic : 12-52 Example 2: Note Payable with Different Market and Stated Rate

**66)** A firm sells products covered by a three-year warranty. From the past experience of the other firms in the industry, the firm expects to incur warranty costs equal to 1% of sales. Firm sales were \$40,000 and \$50,000 in 2023 and 2024 respectively. In 2024, the firm spent \$200 to repair goods sold in 2023, and \$300 to repair goods sold in 2024. The firm received no warranty servicing demands from customers in 2023, the firm's first year of operations. What is the balance in the warranty liability account on Dec 31, 2024?

- A) \$400
- B) \$500
- C) \$300
- D) \$0

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Bloom's : Apply

Difficulty : Medium

Topic : 12-43 Warranty as a Constructive Liability

**67)** On January 1, 2024, JG purchased a machine and gave a \$30,000 three-year, 8% note. The market or "going" interest rate was 12%. The annual interest payments are to be paid on each December 31. On January 1, 2024, JG should record the net liability amount determined as follows:

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

A) Compute the present value of its face amount and the three \$2,400 interest amounts by using a discount rate of 8%.

B) Compute the present value of its face amount and the three \$2,400 interest amounts by using a discount rate of 12%.

C) Use its face amount, \$30,000 plus the \$7,200 interest.

D) Use its face amount, \$30,000 minus \$7,200 interest.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Bloom's : Apply

Difficulty : Medium

Topic : 12-43 Warranty as a Constructive Liability

**68)** Ryan Company borrow US \$45,000 when the exchange rate for US \$1.00 is Cdn. \$1.46. When the debt was repaid the exchange rate changes to US \$1.00 = Cdn. \$1.38. Ryan Company records the amount on the date of exchange as:

A) A foreign exchange loss of \$3,600.

B) A foreign exchange gain of \$3,600.

C) A foreign exchange gain of \$62,100.

D) A foreign exchange loss of \$62,100.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Learning Objective : 12-03 Account for foreign currency payables.

Bloom's : Apply

Difficulty : Medium

Topic : 12-23 Foreign Currency Payables

**69)** Juice Magazine sold 4,500 annual subscriptions at \$80 each on August 1. What is the balance in the unearned revenue account for the year ending December 31?

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

- A) \$0
- B) \$150,000
- C) \$210,000
- D) \$360,000

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Learning Objective : 12-02 Account for common financial liabilities.

Bloom's : Apply

Difficulty : Medium

Topic : 12-15 Advances and Returnable Deposits

**SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.**

**70)** A company has been sued for damages as a result of illness caused to local residents due to the emission of highly toxic chemicals from its plant. The company's legal firm advises that it is probable that the company will lose the suit and that it probably will result in a judgment of \$2 million to \$10 million in damages. However, the legal firm believes that the most probable amount of the loss will be \$6 million, and that the suit will be terminated about three years hence. The company has no other lawsuits pending.

(a) Should the company disclose this event in the year the suit was filed? (check one) \_\_\_\_\_ No; \_\_\_\_\_ Note only; \_\_\_\_\_ A loss in the income statement.

(b) If a loss should be reported, give the journal entry required:

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-36 Lawsuits

Bloom's : Apply

Difficulty : Hard

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

**71)** On January 1, 2022, a company purchased a machine that had a list price of \$23,500. The purchase terms agreed upon were: cash down payment \$12,000 plus a 15% note payable of \$9,132 (its present value). The note is payable in three equal annual instalments (interest plus principal) on each December 31. Round to the nearest dollar.

### Required:

- (a) Give the entry to record the acquisition of the machine.
- (b) Give the adjusting entry required on September 30, 2023, for interest assuming this is the end of the accounting period.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-03 Account for foreign currency payables.

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Topic : 12-52 Example 2: Note Payable with Different Market and Stated Rate

Topic : 12-51 Example 1: No-Interest Note Payable

Difficulty : Hard

**72)** On January 1, 2024, a corporation purchased a machine (10 year estimated useful life; no residual value; straight-line method) by paying cash \$1,500 and signing a note payable with a face amount of \$4,500, 8% interest payable each December 31. The maturity date is December 31, 2026. The going market rate of interest was 10%. Give all required entry (entries) at each of the following dates:

January 1, 2024:

December 31, 2024:

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-03 Account for foreign currency payables.

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Topic : 12-52 Example 2: Note Payable with Different Market and Stated Rate

Difficulty : Hard

**73)** On September 1, 2024, a company purchased a machine and paid for it by signing a two-year noninterest-bearing note, face \$4,000. The note is payable August 31, 2026. The going rate of interest was 18% per year. The accounting period ends December 31.

- (a) Compute the cost of the machine.
- (b) Give all appropriate entries throughout the term of the note.

Use the net method.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-03 Account for foreign currency payables.

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Topic : 12-51 Example 1: No-Interest Note Payable

Difficulty : Hard

**74)** On September 1, 2024, a company signed a \$6,540, one-year, non-interest-bearing note payable and received \$6,000 cash.

- (a) What was the imputed rate of interest? \_\_\_\_\_%.
- (b) Give the entry required at September 1, 2024, to record the receipt of the cash (record on net basis).
- (c) Give the adjusting entry required at the end of the accounting year, December 31, 2024.
- (d) Give the entry required on the due date, August 31, 2025, assuming no reversing entries were made.



# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-03 Account for foreign currency payables.

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Topic : 12-51 Example 1: No-Interest Note Payable

Difficulty : Hard

**75)** Quality 9000 International Inc., which began operations in 2024, sells 20,000 units of its product each year under the following warranty: defective units will be fixed free of charge during the calendar year of purchase and the next two calendar years. (This means it is best to buy from this company early in the year.) Only 1% of units sold have required warranty service in the past. The average cost has been \$200 per unit for servicing. Units require service only once and the likelihood of a unit requiring service is the same during each year in the warranty period. What is the balance in the warranty liability account at December 31, 2024?

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-41 Warranty

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Bloom's : Apply

Difficulty : Hard

**76)** A firm sells a remarkable product, which serves many household purposes. The firm is confident about its product and is so anxious to sell a large number of units that it grants a 3-year warranty. The warranty agreement specifies that any malfunction or other problem will be fixed at no cost to the customer, unless the customer has abused the product. Based on experience with other household products it has sold in the past, 3% of total units sold will require service over the warranty period at an average cost of \$200 per unit. The following information relates to the first two years of the product's life:

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

|                                | Year 1   | Year 2   |
|--------------------------------|----------|----------|
| Unit sales                     | 20,000   | 5,000    |
| Actual warranty costs incurred | \$35,000 | \$80,000 |

What is the balance of the warranty liability account at January 1, Year 3? Assume that the company did not revise its estimate of future warranty claims frequency.

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-01 Define and distinguish between financial and non-financial liabilities and

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-41 Warranty

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Bloom's : Apply

Difficulty : Hard

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

77) At December 31, 2022, ABC Company has the following three separate lawsuits pending against it: Suit A-Plaintiffs seek damages of \$40,000; Suit B-Plaintiff seeks damages of \$200,000; and Suit C-Plaintiff seeks damages of \$20,000.

ABC management and legal counsel have made the assessments indicated below. For each suit, taking into account the assessment, you are to (a) give the accrual entry if it is required (if not, state why) and (b) indicate whether a disclosure note is required and explain the reason.

**CASEA**-Remote that ABC will lose the suit.

(a) Accrual entry:

(b) Disclosure note: \_\_\_\_\_ Yes \_\_\_\_\_ No. Explanation:

**CASEB**-Reasonably possible that ABC will lose; reasonable estimate of damages \$4,000.

(a) Accrual entry:

(b) Disclosure note: \_\_\_\_\_ Yes \_\_\_\_\_ No. Explanation:

**CASEC**-Probable that ABC will lose; reasonable estimate of damages \$10,000.

(a) Accrual entry:

(b) Disclosure note: \_\_\_\_\_ Yes \_\_\_\_\_ No. Explanation:

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Learning Objective : 12-04 Distinguish between a financial liability, a contingency, and a provision.

Topic : 12-36 Lawsuits

Bloom's : Apply

Difficulty : Hard

78) BRIEFLY explain how the treatment of contingencies differs under IFRS and ASPE.

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-05 Apply the appropriate measurement concepts to account for provisions.

Topic : 12-32 Contingency

Bloom's : Apply

Difficulty : Hard

Learning Objective : 12-09 Explain disclosure requirements for financial liabilities, provisions, and

**79)** On September 1, 2022, XYZ borrowed \$100,000 on a 9%, two-year, note payable. Simple interest is payable on August 31, 2023 and 2024. XYZ's reporting year ends December 31 and the company does not use reversing entries for interest. The required entry on August 31, 2023, is:

### Question Details

Accessibility : Keyboard Navigation

Learning Objective : 12-03 Account for foreign currency payables.

Learning Objective : 12-06 Account for liabilities when discounting and remeasurement is involved.

Bloom's : Apply

Topic : 12-51 Example 1: No-Interest Note Payable

Difficulty : Hard

# **Intermediate Accounting Volume II 8th Edition by Beechy**

## **Ch12**

### **Answer Key**

Test name: Ch12

- 1) TRUE
- 2) TRUE
- 3) TRUE
- 4) TRUE
- 5) FALSE
- 6) FALSE
- 7) TRUE
- 8) TRUE
- 9) FALSE
- 10) FALSE
- 11) FALSE
- 12) TRUE
- 13) TRUE
- 14) TRUE
- 15) TRUE
- 16) TRUE
- 17) FALSE
- 18) TRUE
- 19) FALSE
- 20) FALSE
- 21) TRUE
- 22) TRUE
- 23) FALSE
- 24) FALSE
- 25) FALSE

## **Intermediate Accounting Volume II 8th Edition by Beechy**

### **Ch12**

26) FALSE

27) TRUE

28) TRUE

29) TRUE

30) TRUE

31) FALSE

32) TRUE

33) FALSE

34) TRUE

35) FALSE

36) FALSE

37) TRUE

38) FALSE

39) FALSE

40) A

41) D

42) B

43) C

Warranty expense = \$100,000 sales  $\times$  2% = \$2,000.

44) B

45) B

46) A

47) B

48) D

49) B

50) A

$[(200,000 + 300,000) \times 3] / 15 \times 50\% \times 2 = \$100,000.$

51) C

52) A

## Intermediate Accounting Volume II 8th Edition by Beechy

### Ch12

$\$1,0000,000 \text{ sales} \times 1/10 \text{ coupon rate} \times 50\% \text{ redemption rate} = \$50,000$  liability.

53) C

54) C

55) C

56) D

57) B

58) A

59) A

60) D

61) C

$12\% - 4.8\% \text{ income tax expense } (12\% \times 40\% \text{ tax rate}) = 7.2\%.$

62) B

$18\% - 8.1\% \text{ income tax expense } (18\% \times 45\% \text{ tax rate}) = 9.9\%.$

63) A

$\$6,000 \times (1.11)^2 = \$7,392.$

64) A

Amortization table:

| Payment  | Principle | Interest 11% | Balance  |
|----------|-----------|--------------|----------|
|          |           |              | \$73,311 |
| \$30,000 | \$21,936  | \$8,064      | \$51,375 |
| \$30,000 | \$24,349  | \$5,651      | \$27,026 |
| \$30,000 | \$27,026  | \$2,974      | \$0      |

65) C

Using Excel, the annual payment is \$12,000.

Total interest paid =  $(\$12,000 \times 5) - \$45,489 = \$14,511.$

Amortization table:

| Payment | Principle | Interest 10% | Balance |
|---------|-----------|--------------|---------|
|---------|-----------|--------------|---------|

## Intermediate Accounting Volume II 8th Edition by Beechy

### Ch12

|          |          |                |          |
|----------|----------|----------------|----------|
|          |          |                | \$45,489 |
| \$12,000 | \$7,451  | \$8,064        | \$38,038 |
| \$12,000 | \$8,196  | \$5,651        | \$29,842 |
| \$12,000 | \$9,016  | \$2,974        | \$20,826 |
| \$12,000 | \$9,917  | \$2,083        | \$10,909 |
| \$12,000 | \$10,909 | \$1,091        | \$0      |
|          |          | Total \$14,511 |          |

66) A

Warranty liability balance Dec.31,2022 = \$0.

Warranty liability balance Dec.31,2023 = \$0 opening + \$400 ( $\$40,000 \times 1\%$ ) - \$200 = \$200.

Warranty liability balance Dec.31,2024 = \$200 opening + \$500 ( $\$50,000 \times 1\%$ ) - \$300 = \$400.

67) B

68) B

$\$45,000 \times (\$1.46 - \$1.38) = \$3,600$  gain.

69) B

Unearned revenue at December 31 =  $4,500 \times \$80 \times 7/12$  (Jan-July of next year) = \$210,000.

70) (a) a loss in the income statement.

(b)

|                                       |           |           |
|---------------------------------------|-----------|-----------|
| Loss-pollution (lawsuit pending)      | 6,000,000 |           |
| Estimated liability pollution lawsuit |           | 6,000,000 |

71) (a)

|         |        |  |
|---------|--------|--|
| Machine | 21,132 |  |
|---------|--------|--|



## Intermediate Accounting Volume II 8th Edition by Beechy

### Ch12

|              |  |        |
|--------------|--|--------|
| Cash         |  | 12,000 |
| Note payable |  | 9,132  |

(b)

|                                        |     |     |
|----------------------------------------|-----|-----|
| Interest expense                       | 731 |     |
| Interest payable ( $975 \times 9/12$ ) |     | 731 |

72) January 1, 2024:

|                                                     |            |              |
|-----------------------------------------------------|------------|--------------|
| Machine (\$1,500 + \$4,276)                         |            | \$5,776      |
| Cash (given)                                        |            | <u>1,500</u> |
| Note payable (net)*                                 |            | \$4,276      |
| *principal $\$4,500 \times (PV1, 10\%, 3)(0.75131)$ | \$3,381    |              |
| *interest $\$360 \times (PVA, 10\%, 3)(2.48685)$    | <u>895</u> |              |
|                                                     | \$4,276    |              |
| December 31, 2000:                                  |            |              |
|                                                     |            |              |
| Depreciation expense (\$5,776/10 years)             | 578        |              |
| Accumulated depreciation                            |            | 578          |
| Interest expense ( $\$4,276 \times .10$ )           | 428        |              |
| Cash ( $\$4,500 \times .08$ )                       |            | 360          |
| Note payable ( $\$428 - \$360$ )                    |            | 68           |

73) (a)  $\$4,000 \times (PV1, 18\%, 2)(0.71818) = \$2,873$

(b) September 1, 2024

|              |       |       |
|--------------|-------|-------|
| Machine      | 2,873 |       |
| Note payable |       | 2,873 |

# Intermediate Accounting Volume II 8th Edition by Beechy

## Ch12

December 31, 2024

|                                                       |     |     |
|-------------------------------------------------------|-----|-----|
| Interest expense ( $\$2,873 \times .18 \times 4/12$ ) | 172 |     |
| Note payable                                          |     | 172 |

December 31, 2025

|                  |      |     |
|------------------|------|-----|
| Interest expense | 548* |     |
| Note payable     |      | 548 |

August 31, 2026

|                                                    |       |       |
|----------------------------------------------------|-------|-------|
| Note payable ( $\$2,873 + \$172 + \$548$ )         | 3,593 |       |
| Interest expense ( $\$4,000 - \$3,593$ )           | 407   |       |
| Cash                                               |       | 4,000 |
| $*\$2,873 \times .18 = \$517 \times 8/12 =$        |       | 345   |
| Or $(\$2,873 + \$172) \times .18$                  |       | 548   |
| $(\$2,873 + \$517) \times .18 = \$610 \times 4/12$ |       | 203   |

74) (a)  $\$6,540 - \$6,000 = \$540 \div \$6,000 = 9\%$

(b) September 1, 2024

|              |       |       |
|--------------|-------|-------|
| Cash         | 6,000 |       |
| Note payable |       | 6,000 |

(c) December 31, 2024:

|                                          |     |  |
|------------------------------------------|-----|--|
| Interest expense ( $\$540 \times 4/12$ ) | 180 |  |
|------------------------------------------|-----|--|

## Intermediate Accounting Volume II 8th Edition by Beechy

### Ch12

|              |  |     |
|--------------|--|-----|
| Note payable |  | 180 |
|--------------|--|-----|

(d) August 31, 2025:

|                                          |       |       |
|------------------------------------------|-------|-------|
| Note payable                             | 6,000 |       |
| Interest expense ( $\$540 \times 8/12$ ) | 360   |       |
| Interest payable                         | 180   |       |
| Cash                                     |       | 6,540 |

75) As of Dec. 31, 2024, the warranty for 2021, 2022 units is expired;  
Dec. 31, 2024 liability =

|                                           |                 |
|-------------------------------------------|-----------------|
| For 2023 sales: $1/3(20,000)(\$200)(.01)$ | = \$13,333      |
| For 2024 sales: $2/3(20,000)(\$200)(.01)$ | = <u>26,667</u> |
| Total liability at Dec. 31, 2024          | \$40,000        |

76) January 1, Year 3 warranty liability balance =  $((20,000 + 25,000) \times .03 \times \$200) - \$35,000 - \$80,000 = \$155,000$

77) **CASEA**

- (a) None permitted for remote loss contingencies
- (b) No (permissible but not required)

**CASEB**

- (a) None
- (b) Yes (required for reasonably possible loss contingencies)

**CASEC**

|                                          |        |        |
|------------------------------------------|--------|--------|
| (a) Estimated loss-Damages from lawsuit  | 20,000 |        |
| Estimated liability-Damages from lawsuit |        | 20,000 |

## Intermediate Accounting Volume II 8th Edition by Beechy

### Ch12

(b) Yes or no (Disclosure often required in addition to the journal entry) for full disclosure.

78) Contingencies may or may not be accrued under ASPE but are never accrued under IFRS. Both IFRS and ASPE require the disclosure of contingencies.

79) Please see the following table:

|                  |       |       |
|------------------|-------|-------|
| Interest Expense | 6,000 |       |
| Interest Payable | 3,000 |       |
| Cash             |       | 9,000 |