

MATH 12 Apprenticeship & Workplace

Unit 4: Learning Guides 10 & 11

REAL-LIFE DECISIONS

Student: _____

T.A.: _____

Teacher: _____

Returned without mark because:

- Incomplete
- Work needs to be shown
- Unclear presentation
- Understanding not demonstrated

* See the classroom teacher

MARK:
Continue to
next guide

COMPLETING THIS GUIDE:

Your job is to use the resources in your textbook and this package to complete the activities identified.

LEARNING OUTCOMES:



1. Understand the decisions that go into owning a vehicle.
2. Understand the costs of operating a vehicle.
3. Understand the decisions made in operating a small business.

COMPLETING THIS GUIDE:

ACTIVITIES:



- Vocabulary & Formula definitions
- Textbook Questions
(Complete on SEPARATE PAPER.)
- Review & Challenge Questions
(Complete on SEPARATE PAPER.)
- UNIT PROJECT



ATTACH THESE TO THIS PACKAGE WHEN YOU HAND IT IN.

Vocabulary & Formula definitions**Unit 4: Real-Life Decisions**

Lease	
Depreciation	
Residual value	
Fixed costs	
Extended warranty	
Variable costs	
Expenses	
Revenue	

Vocabulary & Formula definitions (continued)
Unit 4: Real-Life Decisions

Profit	
Loss	
Net income	
Break-even point	

Workbook Questions



Expectation #1: Understand the decisions that go into owning a vehicle

<input type="checkbox"/>	Pages 170-171	Read the information
<input type="checkbox"/>	Pages 172-173	Work through On the Job 1 (Use the financial calculator at www.thssmath.com)
<input type="checkbox"/>	Page 175	Complete Check Your Understanding questions #2, #3, #5.
<input type="checkbox"/>	Pages 177-179	Work through On the Job 2
<input type="checkbox"/>	Page 180	Complete Check Your Understanding question #1, #2
<input type="checkbox"/>	Pages 183-185	Work through On the Job 3
<input type="checkbox"/>	Page 186	Complete Check Your Understanding question #4, #5



Expectation #2: Understand the costs of operating a vehicle.

<input type="checkbox"/>	Pages 192-193	Work through On the Job 1
<input type="checkbox"/>	Page 194	Complete Check Your Understanding questions #2, #3
<input type="checkbox"/>	Pages 196-198	Work through On the Job 2
<input type="checkbox"/>	Page 199	Complete Check Your Understanding questions #1, #2, #5



Expectation #3: Understand the decisions made in understanding a small business.

<input type="checkbox"/>	Pages 202-203	Read
<input type="checkbox"/>	Pages 204-205	Work through On the Job 1
<input type="checkbox"/>	Pages 207-208	Complete Check Your Understanding questions #1, #3, #4
<input type="checkbox"/>	Pages 209-211	Work through On the Job 2
<input type="checkbox"/>	Pages 212	Complete Check Your Understanding questions #2, #6, #7

Review & Challenge Questions

(Do **NOT** hand in your Workbook.
...Complete on **SEPARATE PAPER.**)

<input type="checkbox"/>	Pages 216-217	Questions #1, #2, #4, #6
--------------------------	---------------	--------------------------

UNIT PROJECT

<input type="checkbox"/>	Page 220	Complete the Chapter Project If you would like to do a project on buying a car, or some other project, discuss it with your teacher. Bring your Chapter Project to your teacher to discuss.
--------------------------	----------	--

Done

(There is no test.)