



Online Courses for High School Students
1-888-972-6237

BUSINESS AND CONSUMER MATH

Course Outline

Consumer Math

Unit 1: Math Review

L1: Whole Numbers

Problem Page 1

Instruction Page 1

Problem Page 2

Instruction Page 2

Problem Page 3

L2: Order of Operations

Problem Page 1

Instruction Page 1

Problem Page 2

Instruction Page 2

Problem Page 3

L3: Fractions

Problem Page 1

Instruction Page 1

Problem Page 2

Instruction Page 2

Problem Page 3

L4: Percents

Problem Page 1

Instruction Page 1

Problem Page 2

Instruction Page 2

Problem Page 3

Unit 2: Earning an Income

L1: Gross Pay

Gross Wages

Gross Pay Applications

Lesson 1 Quiz Review

L2: Net Pay

Calculating Net Wages
Discussion Group
Net Pay Applications
Lesson 2 Quiz Review / Unit 2 Project

Unit 3: Banking and Credit

L1: Banking Basics
Checking and Savings Accounts Introduction
Check Register/Balancing
Lesson 1 Quiz Review
L2: Loans and Credit Cards
What are Loans?
How Credit Cards Work
Loan and Credit Card Applications
Lesson 2 Quiz Review
L3: Credit Problems
Personal Credit Problems
Business Credit Problems
Discussion Group
Credit Problem Applications
Lesson 3 Quiz Review / Unit 3 Project

Unit 4: Budgeting and Major Expenses

L1: Developing a Budget
Classifying Fixed and Flexible Expenses
Building a Budget
Lesson 1 Quiz Review
L2: Living Space
Buying Living Space
Renting Living Space
Business Space-Leasing or Owning/ Discussion Group
Lesson 2 Quiz Review
L3: Transportation
Motor Vehicle Depreciation
Motor Vehicle Purchasing & Leasing
Costs of Operating a Motor Vehicle
Lesson 3 Quiz Review / Unit 4 Project

Unit 5: Personal Considerations

L1: Utility Costs
Energy Costs
Water Costs
Telephone Costs
Discussion Group
Lesson 1 Quiz Review
L2: Consumer Considerations

Nutrition Labels
Dining in or Out
Taxes and Gratuities
Counting Back Change
Lesson 2 Quiz Review / Unit 5 Project

Unit 6: Business Considerations

L1: Business Analysis

Measures of Central Tendency

Probability

Graphs

Economic Statistics

Lesson 1 Quiz Review

L2: Business Calculations

Profit and Loss

Series Discounts

Pricing for Profit

Finding the Break-Even Point/Discussion Group

Sales Record

Lesson 2 Quiz Review / Unit 6 Project

Unit 7: Managing Money

L1: Insurance

Life Insurance

Health Insurance

Property Insurance

Auto Insurance

Lesson 1 Quiz Review

L2: Investments

Bonds

Stocks

Discussion Group

Retirement

Lesson 2 Quiz Review / Unit 7 Project