

Tests: If you miss a test and did not discuss your absence with the teacher at least one week before the test or have a note explaining your absence, you will receive a zero on that test. There is no option to redo a test.

EARNING YOUR GRADE

Your grade will be determined by your work in these categories:

Grade Category	Percentage of your grade
Quiz	20%
Daily Work	30%
Project	30%
Test	20%

The grading scale for this course will be:

Letter grade	Mark range
A+	97-100
A	92-96
B+	88-91
B	83-87
C+	79-82
C	74-78
D+	70-73
D	65-69
F	64 or below

IMPORTANT DATES

Assessment	Date
Unit 1 - Fundamentals of Algebra	September 17
Unit 2 - Linear and Quadratic Functions	October 28
Unit 3 - Polynomial and Rational Functions	November 26
Unit 4 - Exponential and Logarithmic Function	January 15
Midterm Exam	January 21
Unit 5 - Matrices and Determinants	February 25
Unit 6 - Complex Numbers and Discrete Algebra	March 31
Unit 7 - Trigonometric Functions	May 6
Unit 8 - Analytical Trigonometry	June 3
Final Exam	June 15

Tokyo International Progressive School

Grade 12, Business Math Course Outline

2021-2022

Mr. Tomlinson, Room 35



DESCRIPTION OF COURSE

In this course, students will develop mathematical skills that apply to common business activities, operations, and transactions. The topics include whole numbers, fractions, decimals, percentages, ratios, proportions, rounding, estimation and metric measurement, loans, credit cards, taxes, saving and borrowing money, stocks, bonds, insurance, basic statistics and graphs, and profit and loss. Business applications such as money records, wages and pay rates, job benefits, commissions, budgeting, and home and transportation costs are studied. Case studies are used extensively so that concepts are related to everyday business and personal situations.

The textbook for this course is Hansen Business Math 17th Edition.

STUDENT EXPECTATIONS

You must bring to class:

- Pencil
- Eraser
- Ruler
- Agenda
- Notebook
- Calculator (TI 84)
- Graph Paper

Getting ready: When you come into class, get all of your materials out on the table in front of you, including your homework. To be on time for class, you must be at your desk with your materials out by the end of the bell. Please put any personal equipment in your bag and then put your bag safely under the table.

Textbook: A textbook will be given to each individual. If a numbered lent textbook is not returned in usable condition by the required date, your family will be asked to pay for a replacement for the book.

Homework: Please write your homework task down in your agenda.

Late Daily Work: Any daily assignments that are not submitted the following day, will receive a zero in their daily work mark. The mark will be changed upon submission of the assignment.

Late Projects: Any projects/lab reports that are late, without having made arrangements with the teacher at least one week prior, will have 2% of their total mark for that assignment deducted for each day it is late.

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IMPORTANT DATES

Assessment	Date
Unit 1 - Money Records	September 17
Unit 2 - Gross and Average Pay	October 28
Unit 3 - Regular and Overtime Pay	November 26
Unit 4 - Net Pay, Benefits and Commission	January 15
Midterm Exam	January 21
Unit 5 - Budgeting and Buying	February 25
Unit 6 - Home and Transportation Cost	March 18

Unit 7 - Paying Taxes	April 29
Unit 8 - Insurance	June 3
Final Exam	June 15