SAMPLE

WASEDA Business School
MSc in Finance Program
Sample Entrance Examination

Please answer the questions below.   For Part 1, provide only your answer for questions, and for Part 2, you should answer questions in essay format.

Please use the Answer Sheets which have been provided to answer each question.   For Part 2, your essay for Question 5 should not exceed 15 lines in length.   For Question 6, your essay should not exceed 1 page in length.

Part 1   *Part 1 provides computational Questions.

Sample Question 1

If $x^2 - 8 > 0$, what is the range of *x*?

Sample Question 2

Draw the graph of the following equation in the space provided in the Answer Sheet.

$y = 2x^2 - 2x - 6$

Sample Question 3

Differentiate the following expression with respect to *x*.

$y = \dfrac{3}{x^3} - \dfrac{2}{x} + 10$

Sample Question 4

Solve for *x* in the following equation.

$x^2 - 2x - 3 = 0$

SAMPLE

Part 2 *Part2 provides an article from an economic magazine or newspaper and asks questions regarding the article.

Read the following excerpt from an article of XXXXX and answer the questions below.

The excerpt from an article

Sample Question 5

Looking at the graph above, what can you tell from the graph? Refer to the main text of the article if necessary and state your findings.

Sample Question 6

Express your opinion on the impact of XXXXX on global economy.   How will it affect the economy of the country of your current residence?   (Please describe the name of the country that you are referring to.)