



Questionnaire

Panchasap Minburi School

Moo 39, Rhamkhamhaeng 184,
Minburi, Bangkok, Thailand 10510

Before – Midterm Test

Semester 2/2025

Time: 50 minutes

Level: Grade 6

Course Code: A 16201

Subject: Mathematics

Score: 25 points

Instructions:

- 1.) *Students should cross out the correct answer on the sheet.*
- 2.) *The exam has a total of 1 point each number.*
- 3.) *The exam is multiple choices with 3 types of exam with 25 questions (25 points)*
- 4.) *Do not write any TEXT on the exam paper.*
- 5.) *Do not copy the exam or do not bring the exam outside the exam room.*

Exams Parts:

Part 1: Fractions

Part 2: Decimals

Part 3: Solving of Fractions.

Test Objectives:

Part 1:

- Students will be able to compare fractions with like and unlike denominators using methods such as cross-multiplication or finding a common denominator.

Part 2:

- Students will be able to identify and understand the place value of decimals, including tenths, hundredths, and thousandths.

Part 3:

- Students will be able to perform addition of like fractions by adding the numerators and keeping the common denominator.

Part 1: Fractions.

Direction: Read and choose the correct answer.

1.) What is representing the parts of a whole or collection of objects?

- 1.) Percentage
- 2.) Decimal
- 3.) Multiply
- 4.) Fractions

2.) What is the equivalent fraction of $\frac{25}{50}$?

- 1.) $\frac{5}{10}$
- 2.) $\frac{15}{5}$
- 3.) $\frac{4}{10}$
- 4.) $\frac{6}{10}$

3.) Which of the following is equivalent fraction of $\frac{105}{147}$?

- 1.) $\frac{21}{24}$
- 2.) $\frac{85}{100}$
- 3.) $\frac{15}{21}$
- 4.) $\frac{13}{16}$

4.) What is the equivalent fraction of $\frac{65}{270}$?

- 1.) $\frac{85}{100}$
- 2.) $\frac{13}{54}$
- 3.) $\frac{1}{14}$
- 4.) $\frac{13}{16}$

5.) What is the simplest form of $\frac{8}{12}$?

- 1.) $\frac{6}{4}$
- 2.) $\frac{3}{4}$
- 3.) $\frac{2}{3}$
- 4.) $\frac{10}{5}$

6.) Which of the following is an improper fraction?

- 1.) $\frac{37}{7}$
- 2.) $\frac{6}{11}$
- 3.) $\frac{50}{900}$
- 4.) $\frac{9}{13}$

7.) Convert the improper fractions to the mixed numbers of $\frac{395}{19}$ fractions.

- 1.) $19\frac{15}{20}$
- 2.) $21\frac{19}{15}$
- 3.) $20\frac{19}{15}$
- 4.) $20\frac{15}{19}$

8.) What is the correct answer of $\frac{1}{2} + \frac{7}{10} = \underline{\hspace{1cm}}$?

- 1.) $1\frac{2}{10}$
- 2.) $1\frac{1}{5}$
- 3.) $2\frac{3}{15}$
- 4.) $2\frac{5}{1}$

9.) The top part of a fraction is known as the:

- 1.) Numerator
- 2.) Whole
- 3.) Denominator
- 4.) Division

10.) In a fraction, what is the term for the number below the fraction line?

- 1.) Numerator
- 2.) Whole
- 3.) Division
- 4.) Denominator

Part 2: Decimals

Direction: Find the correct answer.

11.) What is the place value of the digit 7 in the decimal 4.327?

- 1.) tenths
- 2.) thousandths
- 3.) hundredths
- 4.) thousands

12.) Which of these decimals is equivalent to $\frac{25}{100}$?

- 1.) 0.025
- 2.) 2.5
- 3.) 0.25
- 4.) 0.0025

13.) What is the fraction form of 1.004?

- 1.) $1 \frac{1}{200}$
- 2.) $1 \frac{4}{10}$
- 3.) $\frac{14}{1,000}$
- 4.) $1 \frac{4}{1,000}$

14.) What is the place value of the underlined digit 35.0 7 9?

- 1.) $\frac{7}{100}$
- 2.) 100
- 3.) 70
- 4.) $\frac{7}{10}$

15.) What is the decimal of expanded form of $13 + 0.4 + 0.009$?

- 1.) 310.40
- 2.) 13.409
- 3.) 13.409
- 4.) 134.09

16.) Which number present the correct comparison of decimals?

- 1.) $3.130 > 3.13$
- 2.) $5.04 > 5.004$
- 3.) $8.906 < 8.609$
- 4.) $1.6 < 1.60$

17.) Convert 3.456 to a fraction.

1.) $\frac{3456}{1}$

2.) $\frac{34.56}{10}$

3.) $\frac{3456}{1,000}$

4.) $\frac{3456}{100}$

18.) Which of the following represents
"four and fifty-two thousandths"?

1.) 4.052

2.) 4.52

3.) 4.0520

4.) 4.0052

19.) Round 0.349 to one decimal place.

1.) 0.3

2.) 0.35

3.) 0.34

4.) 0.4

20.) Round 6.998 to two decimal places.

1.) 6.99

2.) 7.00

3.) 7.0

4.) 6.98

