



--	--	--	--	--

Centre Number

--	--	--	--	--	--	--	--	--

Student Number

2025 TESTIFI EXAMINATION

Comparing Fractions

General Instructions

- Reading time – 5 minutes
- Working time – 20 minutes
- Write using black pen
- Calculators approved by NESA may be used
- A reference sheet is provided at the back of this paper
- For questions in Section II, show relevant mathematical reasoning and/or calculations
- Write your Centre Number and Student Number at the top of this page

Total marks:
12

Section I – 2 marks

- Attempt Questions 1–2

Section II – 10 marks

- Attempt Questions 3–11

Section I

2 marks

Attempt Questions 1–2

Allow about 15 minutes for this section

Use the multiple-choice answer sheet for Questions 1–2.

- 1** Four students completed different portions of a science project. Alex completed $\frac{5}{12}$ of the project, Bailey completed $\frac{3}{8}$ of the project, Casey completed $\frac{7}{18}$ of the project, and Dana completed $\frac{2}{9}$ of the project. Rank the students from lowest to highest based on the portion of the project they completed.
- A. Bailey, Casey, Dana, Alex
 - B. Alex, Casey, Bailey, Dana
 - C. Dana, Bailey, Casey, Alex
 - D. Casey, Dana, Bailey, Alex
- 2** Which is greater: $\frac{3}{4}$ or $\frac{5}{8}$?
- A. $\frac{3}{4}$
 - B. $\frac{5}{8}$
 - C. They are equal
 - D. Cannot be determined

--	--	--	--	--

Centre Number

Comparing Fractions

Section II Answer Booklet

--	--	--	--	--	--	--	--

Student Number

10 marks

Attempt Questions 3–11

Instructions

- Write your Centre Number and Student Number at the top of this page.
 - Answer the questions in the spaces provided. These spaces provide guidance for the expected length of response.
 - Your responses should include relevant mathematical reasoning and/or calculations.
 - Extra writing space is provided at the back of this booklet. If you use this space, clearly indicate which question you are answering.
-

Please turn over

Question 3 (1 marks)

1

Which is greater: $\frac{2}{3}$ or $\frac{5}{9}$?

.....

.....

.....

Question 4 (1 marks)

1

Which is greater: $\frac{3}{5}$ or $\frac{7}{10}$?

.....

.....

.....

Question 5 (1 marks)

1

Which is greater: $\frac{1}{4}$ or $\frac{3}{8}$?

.....

.....

.....

Question 6 (1 marks)

1

Which is greater: $\frac{5}{6}$ or $\frac{7}{9}$?

.....

.....

.....

Question 7 (1 marks)

1

Which is greater: $\frac{2}{5}$ or $\frac{3}{10}$?

.....

.....

.....

Question 8 (1 marks)

1

Which is greater: $\frac{1}{3}$ or $\frac{5}{12}$?

.....

.....

.....

Question 9 (1 marks)

1

Which is greater: $\frac{3}{7}$ or $\frac{5}{14}$?

.....

.....

.....

Question 10 (1 marks)

1

Which is greater: $\frac{4}{9}$ or $\frac{1}{3}$?

.....

.....

.....

Question 11 (2 marks)

2

Order the following fractions from least to greatest: $\frac{11}{25}$, $\frac{17}{40}$, $\frac{7}{20}$.

.....

.....

.....

.....

.....

.....

End of paper