Name _____ Date _____

Compare Fractions By Multiplying And Dividing

G4

Comparing fractions by multiplying and dividing helps us find which is bigger or smaller. This method makes it easier to understand relationships between fractions and solve problems in math, like sharing or measuring, with accuracy and confidence.

Q1 Which fraction is larger: $\frac{1}{3}$ or $\frac{1}{4}$?

A. $\frac{1}{3}$
B. $\frac{1}{4}$
C. Both are equal
D. Cannot be determined

Q2 Which fraction is equal to $\frac{6}{8}$ after simplifying?

A. $\frac{3}{4}$
B. $\frac{2}{3}$
C. $\frac{4}{6}$
D. $\frac{5}{8}$

Q3 Which fraction is greater: $\frac{5}{6}$ or $\frac{7}{9}$?

A. $\frac{5}{6}$
B. $\frac{7}{9}$
C. Both are equal
D. Cannot be determined

Q4 Compare $\frac{4}{7}$ and $\frac{5}{8}$. Which is larger?

A. $\frac{4}{7}$
B. $\frac{5}{8}$
C. Both are equal
D. Cannot be determined

Name _____ Date _____

Compare Fractions By Multiplying And Dividing - Answer Key

Q1	A
Q2	A
Q3	A
Q4	B