Name: **Grade:** **Score:**

Worksheet #2

Comparing Rational Numbers

Learning Goal: Students will be able to compare Rational Numbers.

Example:

$$\frac{-1}{2} \square \frac{8}{3} = \frac{-3}{6} \boxed{<} \frac{16}{6}$$

a) $\frac{7}{4} \square \frac{-3}{2}$

b) $\frac{-1}{8} \square \frac{-3}{5}$

c) $\frac{-7}{4} \square \frac{-3}{7}$

d) $\frac{-2}{4} \square \frac{-3}{11}$

e) $\frac{-7}{5} \square \frac{3}{10}$

f) $\frac{-7}{6} \square \frac{-3}{5}$

g) $\frac{-1}{9} \square \frac{3}{10}$

h) $\frac{-3}{4} \square \frac{-2}{11}$

i) $\frac{-17}{2} \square \frac{-13}{6}$

j) $\frac{7}{9} \square \frac{-3}{12}$

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Name: **Grade:** **Score:**

Worksheet #2(Answers)

Comparing Rational Numbers

Learning Goal: Students will be able to compare Rational Numbers.

Example:

$$\frac{-1}{2} \square \frac{8}{3} = \frac{-3}{6} \boxed{<} \frac{16}{6}$$

a) $\frac{7}{4} > \frac{-3}{2}$

b) $\frac{-1}{8} > \frac{-3}{5}$

c) $\frac{-7}{4} < \frac{-3}{7}$

d) $\frac{-2}{4} < \frac{-3}{11}$

e) $\frac{-7}{5} < \frac{3}{10}$

f) $\frac{-7}{6} < \frac{-3}{5}$

g) $\frac{-1}{9} < \frac{3}{10}$

h) $\frac{-3}{4} < \frac{-2}{11}$

i) $\frac{-17}{2} < \frac{-13}{6}$

j) $\frac{7}{9} > \frac{-3}{12}$