

Name: _____

Grade: _____

Score: _____

Worksheet #5

**Comparing Rational Numbers****Learning Goal:** Students will be able to find the smallest Rational Numbers.**Example:**

$$\frac{3}{2}, \frac{5}{2}, \frac{1}{2}, \frac{11}{2}$$

a) $\frac{-3}{4}, \frac{-2}{4}, \frac{-1}{4}, \frac{-5}{4}$

f) $\frac{-1}{5}, \frac{-2}{5}, \frac{4}{5}, \frac{-6}{5}$

b) $\frac{-3}{8}, \frac{-2}{8}, \frac{4}{8}, \frac{1}{8}$

g) $\frac{6}{7}, \frac{-9}{7}, \frac{-11}{7}, \frac{5}{7}$

c) $\frac{-1}{12}, \frac{-5}{12}, \frac{-17}{12}, \frac{-13}{12}$

h) $\frac{-1}{11}, \frac{-12}{11}, \frac{14}{11}, \frac{-4}{11}$

d) $\frac{-7}{13}, \frac{-2}{13}, \frac{-11}{13}, \frac{15}{13}$

i) $\frac{-1}{9}, \frac{-12}{9}, \frac{7}{9}, \frac{-11}{9}$

e) $\frac{-13}{15}, \frac{-19}{15}, \frac{-11}{15}, \frac{8}{15}$

j) $\frac{-15}{14}, \frac{11}{14}, \frac{-9}{14}, \frac{-13}{14}$

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Worksheet #5(Answers)

**Comparing Rational Numbers****Learning Goal:** Students will be able to find the smallest Rational Numbers.**Example:**

$$\frac{3}{2}, \frac{5}{2}, \frac{1}{2}, \frac{11}{2}$$

a) $\frac{-3}{4}, \frac{-2}{4}, \frac{-1}{4}, \frac{-5}{4}$

f) $\frac{-1}{5}, \frac{-2}{5}, \frac{4}{5}, \frac{-6}{5}$

b) $\frac{-3}{8}, \frac{-2}{8}, \frac{4}{8}, \frac{1}{8}$

g) $\frac{6}{7}, \frac{-9}{7}, \frac{-11}{7}, \frac{5}{7}$

c) $\frac{-1}{12}, \frac{-5}{12}, \frac{-17}{12}, \frac{-13}{12}$

h) $\frac{-1}{11}, \frac{-12}{11}, \frac{14}{11}, \frac{-4}{11}$

d) $\frac{-7}{13}, \frac{-2}{13}, \frac{-11}{13}, \frac{15}{13}$

i) $\frac{-1}{9}, \frac{-12}{9}, \frac{7}{9}, \frac{-11}{9}$

e) $\frac{-13}{15}, \frac{-19}{15}, \frac{-11}{15}, \frac{8}{15}$

j) $\frac{-15}{14}, \frac{11}{14}, \frac{-9}{14}, \frac{-13}{14}$