Name: ..... Class: .....

Put a mix of decimals, fractions and mixed numbers in order

Put the numbers below in order.

a. From greatest to least $1\frac{1}{6}$ $\frac{2}{3}$ $2\frac{2}{3}$ 0.3

b. From greatest to least 1.005 $1\frac{3}{6}$ $\frac{7}{6}$ 1.05

c. From least to greatest 4.4286 0.7140 $4\frac{3}{9}$ $\frac{5}{7}$

d. From least to greatest $2\frac{5}{6}$ $2\frac{1}{4}$ 2.015 $\frac{5}{6}$ 2.5

e. From greatest to least $\frac{19}{9}$ 2.429 $\frac{16}{7}$ 2.427 $1\frac{8}{9}$

f. From greatest to least 5.0003 $5\frac{3}{1000}$ $\frac{3}{100}$ 5.3 $\frac{3}{1000}$

g. From greatest to least $2\frac{4}{7}$ $\frac{15}{6}$ 2.57 $2\frac{3}{7}$ 2.571

h. From Least to greatest $\frac{1002}{1000}$ $\frac{102}{100}$ $1\frac{1}{1000}$ $1\frac{1}{100}$

Solution

Name: ..... Class: .....

Put a mix of decimals, fractions and mixed numbers in order

Put the numbers below in order

a. From greatest to least $1\frac{1}{6}$ $\frac{2}{3}$ $2\frac{2}{3}$ 0.3

→ $2\frac{2}{3} > 1\frac{1}{6} > \frac{2}{3} > 0.3$

b. From greatest to least 1.005 $1\frac{3}{6}$ $\frac{7}{6}$ 1.05

→ $1\frac{3}{6} > \frac{7}{6} > 1.05 > 1.005$

c. From least to greatest 4.4286 0.7140 $4\frac{3}{9}$ $\frac{5}{7}$

→ $0.7140 < \frac{5}{7} < 4\frac{3}{9} < 4.4286$

d. From least to greatest $2\frac{5}{6}$ $2\frac{1}{4}$ 2.015 $\frac{5}{6}$ 2.5

→ $\frac{5}{6} < 2.015 < 2\frac{1}{4} < 2.5 < 2\frac{5}{6}$

e. From greatest to least $\frac{19}{9}$ 2.429 $\frac{16}{7}$ 2.427 $1\frac{8}{9}$

→ $2.429 > 2.427 > \frac{16}{7} > \frac{19}{9} > 1\frac{8}{9}$

f. From greatest to least 5.0003 $5\frac{3}{1000}$ $\frac{3}{100}$ 5.3 $\frac{3}{1000}$

→ $5.3 > 5\frac{3}{1000} > 5.0003 > \frac{3}{100} > \frac{3}{1000}$

g. From greatest to least $2\frac{4}{7}$ $\frac{15}{6}$ 2.57 $2\frac{3}{7}$ 2.571

→ $2\frac{4}{7} > 2.571 > 2.57 > \frac{15}{6} > 2\frac{3}{7}$

h. From Least to greatest $\frac{1002}{1000}$ $\frac{102}{100}$ $1\frac{1}{1000}$ $1\frac{1}{100}$

→ $\frac{1002}{1000} < \frac{102}{100} < 1\frac{1}{1000} < 1\frac{1}{100}$