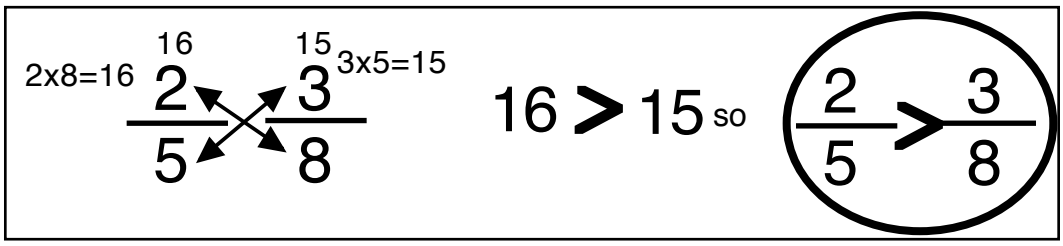
Compare and Order Fractions II

Name _____
Date _____

Reorder the sets of fractions from smallest to largest

$\frac{2}{5}$ $\frac{3}{8}$



Compare the first two fractions and find which one is larger. We find 8/9 is just a little larger than 7/8. Since 8/9 is larger let's compare it to 4/5 to see which is the biggest and therefore which will go to the far right.

So we see that 8/9 is the largest of the three fractions, but we now have to compare 7/8 and 4/5 to see which is the smallest of the three.

4/5 is a bit smaller than 7/8 so 4/5 is the smallest of the three. Now put them in order

$\frac{7}{8}$ $\frac{8}{9}$ $\frac{4}{5}$

$\frac{4}{5} < \frac{7}{8} < \frac{8}{9}$

$\frac{3}{8}$ $\frac{4}{11}$ $\frac{2}{6}$

$\frac{9}{12}$ $\frac{2}{3}$ $\frac{4}{5}$

$\frac{5}{12}$ $\frac{3}{8}$ $\frac{2}{3}$

$\frac{2}{5}$ $\frac{3}{8}$ $\frac{7}{12}$

$\frac{7}{8}$ $\frac{1}{3}$ $\frac{3}{8}$