Compare and Order Fractions and Decimals

Name _____ Date ____

The easiest way to compare and order these problems is to change them ALL into decimals, and then order them.

Order from least to greatest

$$\frac{1}{3}$$
, $\frac{3}{5}$,0.7

$$0.9, \frac{7}{8}, \frac{5}{6}$$

$$\frac{4}{5}$$
, $\frac{2}{3}$, 0.7

$$1\frac{1}{3}$$
, $\frac{6}{5}$, 1.3

$$2\frac{5}{8}$$
, $2\frac{9}{10}$, 2.8

$$0.9, 0.2, \frac{4}{5}$$

Order from greatest to least $1\frac{2}{3}$, $\frac{12}{5}$, 1.7

$$4.2, 4, 4\frac{1}{4}$$

$$\frac{1}{2}$$
, $\frac{3}{4}$, 0.4

$$2.8, 2\frac{5}{8}, 2\frac{9}{10}$$

$$3.3, \frac{3}{5}, 2.61$$

$$6\frac{3}{4}$$
, $6\frac{2}{3}$, 6.28 _____

$$[7\frac{1}{8}, 7.08, 7.18]$$

1.9 ,
$$\frac{1}{10}$$
 , $\frac{5}{6}$