Date: _____ Name: _____

Fractions Final Practice Test

Use the correct sign (< = >) to make the statement true.

$\frac{1}{2}(\ )\frac{5}{8}$ $\frac{5}{9}(\ )\frac{3}{5}$ $\frac{2}{3}(\ )\frac{6}{9}$ $1\frac{6}{7}(\ )\frac{13}{10}$

Put the following in order from least to greatest. Number from 1 through 7.

$\frac{1}{3}$ $\frac{4}{7}$ $\frac{1}{2}$ $\frac{11}{11}$ $1\frac{1}{5}$ $\frac{9}{10}$ $\frac{5}{4}$

Complete the following equivalent fractions.

$\frac{1}{3}=\frac{3}{\ }$ $\frac{2}{5}=\frac{14}{\ }$ $\frac{2}{12}=\frac{1}{\ }$ $\frac{3}{27}=\frac{\ }{9}$

Place the following in lowest terms as required.

$\frac{6}{12}=$ $\frac{3}{15}=$ $1\frac{3}{12}=$ $\frac{18}{4}=$

Convert the following improper fractions to mixed numbers in lowest terms.

$\frac{5}{4}=$ $\frac{9}{7}=$ $\frac{11}{8}=$ $\frac{21}{6}=$

Convert the following mixed number to improper fractions.

$1\frac{2}{3}=$ $2\frac{1}{4}=$ $2\frac{1}{6}=$ $1\frac{3}{8}=$

Add the following. Ensure the answer is in lowest terms.

$\frac{2}{3}+\frac{1}{3}=$ $\frac{4}{5}+\frac{2}{3}=$ $\frac{1}{4}+\frac{5}{8}=$ $1\frac{2}{5}+\frac{6}{5}=$

Subtract the following. Ensure the answer is in lowest terms.

$\frac{8}{10}-\frac{7}{10}=$ $\frac{14}{16}-\frac{1}{4}=$ $\frac{8}{13}-\frac{1}{2}=$ $2\frac{2}{9}-\frac{8}{9}=$