

Changing Between Mixed Numbers and Improper Fractions Quiz Practice

Friday, December 5, 2014 Name: _____

Improper Fractions \longleftrightarrow Mixed Numbers

$\frac{19}{5} = 3\frac{4}{5}$ $\begin{array}{r} 3 \\ 5 \overline{)19} \\ \underline{-15} \\ 4 \end{array} \text{ R } 4$	$\frac{23}{6} = 3\frac{5}{6}$ $\begin{array}{r} 3 \\ 6 \overline{)23} \\ \underline{-18} \\ 5 \end{array} \text{ R } 5$	$\frac{15}{4} = 3\frac{3}{4}$ $\begin{array}{r} 3 \\ 4 \overline{)15} \\ \underline{-12} \\ 3 \end{array} \text{ R } 3$
$\frac{40}{8} = 5$ $\begin{array}{r} 5 \\ 8 \overline{)40} \\ \underline{-40} \\ 0 \end{array} \text{ R } 0$	$\frac{26}{5} = 5\frac{1}{5}$ $\begin{array}{r} 5 \\ 5 \overline{)26} \\ \underline{-25} \\ 1 \end{array} \text{ R } 1$	$\frac{22}{4} = 5\frac{2}{4} = 5\frac{1}{2}$ $\begin{array}{r} 5 \\ 4 \overline{)22} \\ \underline{-20} \\ 2 \end{array} \text{ R } 2$
$3\frac{4}{11} = \frac{37}{11}$ $\begin{array}{r} 3 + 4 \\ \times 11 \\ \hline 33 \\ 33 + 4 = 37 \end{array}$	$6\frac{2}{5} = \frac{32}{5}$	$5\frac{6}{7} = \frac{41}{7}$
$1\frac{1}{4} = \frac{5}{4}$	$2\frac{3}{8} = \frac{19}{8}$	$4\frac{1}{2} = \frac{9}{2}$

★ Video examples are posted on Mrs. Hall's website under Math Extras.