

** Due Friday*

Name _____

Date _____ *Solve on*

Directions: Complete the problems from each group on separate paper. Show your thinking.

Separate paper

Group A 1. 6×49 2. 5×326 3. 27×36

Group B 1. $92 \div 4$ 2. $144 \div 6$ 3. $845 \div 5$

Group C Use $<$, $>$, or $=$ to compare these fractions:

1. $\frac{2}{3}$ _____ $\frac{2}{5}$ 2. $\frac{2}{3}$ _____ $\frac{5}{6}$ 3. $\frac{1}{3}$ _____ $\frac{2}{9}$

Group D 1. $\frac{3}{5} + \frac{4}{5}$ 2. $\frac{2}{3} + \frac{1}{6}$ 3. $\frac{7}{8} + \frac{3}{4}$

Group E 1. $\frac{3}{4} - \frac{1}{2}$ 2. $\frac{4}{5} - \frac{3}{10}$ 3. $\frac{7}{12} - \frac{1}{4}$

Group F 1. $\frac{3}{4} \times 12$ 2. $8 \times \frac{2}{3}$ 3. $\frac{4}{5} \times \frac{1}{2}$

Group G Evaluate these expressions:

1. $12 + 18 \div 3$ 2. $(27 + 13) \div (9 - 1)$ 3. $24 - 3 \times (42 \div 6)$

Group H Solve these equations:

1. $100 = n + 79$ 2. $n - 34 = 56$ 3. $6 \times n = 96$

Group I Write each fraction as a decimal:

1. $\frac{3}{10}$ 2. $\frac{9}{100}$ 3. $\frac{2}{5}$

Group J Use $<$, $>$, or $=$ to compare these decimals:

1. 1.4 _____ 2.1 2. 4 _____ 1.8 3. 0.64 _____ 0.7

Group K Perform these additions and subtractions:

1. $1.4 + 0.3$ 2. $0.3 + 0.45$ 3. $2 - 1.6$

Group L Perform these conversions:

1. $2 \frac{1}{4}$ hrs = _____ min 2. 7 days = _____ hrs 3. 18 ft = _____ in