

Name: _____ Form: _____ Date: _____

Mathematics

1. Compare the following fractions, carrying the same denominators:

(eg): $\frac{2}{12}$ $\frac{8}{12}$

a. $\frac{25}{30}$ $\frac{30}{30}$

b. $\frac{4}{9}$ $\frac{1}{9}$

c. $\frac{245}{340}$ $\frac{254}{340}$

d. $\frac{21}{24}$ $\frac{12}{24}$

e. $\frac{14}{16}$ $\frac{1}{16}$

f. $\frac{26}{45}$ $\frac{42}{45}$

2. Compare fractions mathematically which carry different denominators.

Write the new fractions calculated in the spaces provided. Use the $<$, $>$ or $=$

sign to show the greater fraction. (eg): $\frac{2}{6}$ $\frac{3}{9}$ $=>$ $\frac{18}{54}$ $\frac{18}{54}$

a. $\frac{3}{4}$ $\frac{5}{7}$

b. $\frac{4}{5}$ $\frac{3}{2}$

c. $\frac{2}{6}$ $\frac{1}{3}$

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d. $\frac{6}{8}$ $\frac{5}{9}$

e. $\frac{2}{2}$ $\frac{3}{3}$

f. $\frac{6}{7}$ $\frac{2}{5}$

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g. $\frac{4}{6}$ $\frac{8}{12}$

h. $\frac{7}{10}$ $\frac{3}{5}$

i. $\frac{5}{8}$ $\frac{4}{24}$

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