Namf: _____ Group: ___

Lowest Common Multiple (L.C.M.)

1. Find the L.C.M. of the hollowing numbers.

a. 2 and 3 L.C.M. = ____	b. 2 and 4 L.C.M. = ____	c. 2 and 6 L.C.M. = ____
d. 3 and 5 L.C.M. = ____	e. 3 and 4 L.C.M. = ____	f. 3 and 9 L.C.M. = ____
g. 4 and 6 L.C.M. = ____	h. 6 and 9 L.C.M. = ____	i. 8 and 12 L.C.M. = ____

2. Find the L.C.M. of the denominators of the pairs of fractions, then state which fraction is the largest.

a. $\frac{2}{3}$ *and* $\frac{5}{9}$

L.C.M. = ____

_ _

____ is the largest.

b. $\frac{5}{8}$ *and* $\frac{7}{12}$

L.C.M. = ____

_ _

____ is the largest.

LIVEWORKSHEETS