

Name: _____

Group: _____

Lowest Common Multiple (L.C.M.)

1. Find the L.C.M. of the following 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.
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