Name: _____ Date: _____

Mathematics – Subtracting Fractions with Unlike Denominators

To subtract fractions with different denominators, we must first make the denominators the same. We make the denominators the same by finding the lowest common multiple (LCM). Once the denominators are the same, we subtract.

Subtract the fractions.

a. $\frac{4}{6} - \frac{1}{2} = _$ LCM = $_ - _ = _$	b. $\frac{2}{6} - \frac{1}{4} = _$ LCM = $_ - _ = _$
c. $\frac{5}{7} - \frac{2}{3} = _$ LCM = $_ - _ = _$	d. $\frac{4}{3} - \frac{4}{6} = _$ LCM = $_ - _ = _$
e. $\frac{11}{15} - \frac{3}{5} = _$ LCM = $_ - _ = _$	f. $\frac{2}{8} - \frac{1}{16} = _$ LCM = $_ - _ = _$

LIVEWORKSHEETS