Subtracting Mixed Numbers

with Unlike Denominators

a.
$$6\frac{1}{2} - 3\frac{7}{8} =$$

b.
$$9\frac{3}{4} - 5\frac{2}{3} =$$

c.
$$7\frac{5}{6} - 2\frac{1}{3} =$$

d.
$$5\frac{7}{9} - 3\frac{1}{3} =$$

e.
$$8\frac{9}{12} - 3\frac{1}{6} =$$

f.
$$1\frac{1}{4} - \frac{7}{8} =$$

$$9. 15\frac{3}{5} - 3\frac{1}{2} =$$

h.
$$3\frac{5}{8} - 2\frac{1}{4} =$$

i.
$$7\frac{11}{12} - 2\frac{1}{2} =$$

$$\mathbf{j} \cdot 19\frac{3}{5} - 12\frac{3}{10} =$$

k.
$$4\frac{2}{3} - 3\frac{1}{2} =$$

1.
$$5\frac{5}{12} - 3\frac{1}{3} =$$

ANSWER KEY

Subtracting Mixed Numbers

with Unlike Denominators

a.
$$6\frac{1}{2} - 3\frac{7}{8} = 2\frac{5}{8}$$

b.
$$9\frac{3}{4} - 5\frac{2}{3} = 4\frac{1}{12}$$

c.
$$7\frac{5}{6} - 2\frac{1}{3} = 5\frac{3}{6}$$
 or $5\frac{1}{2}$ d. $5\frac{7}{9} - 3\frac{1}{3} = 2\frac{4}{9}$

d.
$$5\frac{7}{9} - 3\frac{1}{3} = 2\frac{4}{9}$$

e.
$$8\frac{9}{12} - 3\frac{1}{6} = 5\frac{7}{12}$$

f.
$$1\frac{1}{4} - \frac{7}{8} = \frac{3}{8}$$

$$9. 15\frac{3}{5} - 3\frac{1}{2} = 12\frac{1}{10}$$

h.
$$3\frac{5}{8} - 2\frac{1}{4} = 1\frac{3}{8}$$

i.
$$7\frac{11}{12} - 2\frac{1}{2} = 5\frac{5}{12}$$

$$\mathbf{j} \cdot 19\frac{3}{5} - 12\frac{3}{10} = 7\frac{3}{10}$$

$$k \cdot 4\frac{2}{3} - 3\frac{1}{2} = 1\frac{1}{6}$$

1.
$$5\frac{5}{12} - 3\frac{1}{3} = 2\frac{1}{12}$$