Adding and Subtracting Mixed Numbers Worksheet

Add or subtract:

1) $8\frac{1}{4}+3\frac{5}{6}$

The common denominator for $\frac{1}{4}$ *and* $\frac{5}{6}$ is: _____

Using the common denominator, what is the equivalent fraction for $\frac{1}{4}$? _____

Using the common denominator, what is the equivalent fraction for $\frac{5}{6}$? _____

Rewrite the problem with the equivalent fractions you just found:

$8\frac{1}{4}=8$ —

$3\frac{5}{6}=3$ —

Add the two mixed numbers and write your answer as a proper fraction.

$8\frac{1}{4}+3\frac{5}{6}=$ —

2) $7\frac{1}{5} - 3\frac{2}{3}$

The common denominator for $\frac{1}{5}$ *and* $\frac{2}{3}$ is: _____

Using the common denominator, what is the equivalent fraction for $\frac{1}{5}$? _____

Using the common denominator, what is the equivalent fraction for $\frac{2}{3}$? _____

Rewrite the problem with the equivalent fractions you just found:

$7\frac{1}{5} = 7$ —

$3\frac{2}{3} = 3$ —

Add the two mixed numbers and write your answer as a proper fraction.

$7\frac{1}{5} - 3\frac{2}{3} =$ —