Finding Common Denominators Then Subtracting

The first one is done for you:

$\frac{3}{4}-\frac{3}{5}=\frac{15}{20}-\frac{12}{20}=\frac{3}{20}$ Find the common denominator and then subtract.

1) $\frac{3}{5}-\frac{1}{2}=\_\_-\_\_=\_\_$

2) $\frac{3}{4}-\frac{2}{3}=\_\_-\_\_=\_\_$

3) $\frac{2}{3}-\frac{1}{6}=\_\_-\_\_=\_\_$

4) $\frac{4}{5}-\frac{2}{7}=\_\_-\_\_=\_\_$

5) $\frac{7}{10}-\frac{1}{5}=\_\_-\_\_=\_\_$

6. $\frac{2}{4}-\frac{1}{8}=\_\_-\_\_=\_\_$

7) $\frac{4}{8}-\frac{1}{12}=\_\_-\_\_=\_\_$

8) $\frac{3}{10}-\frac{3}{4}=\_\_-\_\_=\_\_$

9) $\frac{4}{5}-\frac{1}{2}=\_\_-\_\_=\_\_$

10) $\frac{7}{12}-\frac{7}{9}=\_\_-\_\_=\_\_$

Some fractions won't be in lowest terms. For instance 5/10 can be reduced to ½ by dividing the numerator and denominator by 5. Circle the fractions that aren't in lowest terms and see if you show what the lowest term is.

Name: _____