$$\frac{2}{3} - \frac{3}{2} + \frac{5}{6}$$

The denominators are

$$\frac{2}{3}\left(-\right) - \frac{3}{2}\left(-\right) + \frac{5}{6}$$

What is the smallest number that 3, 2, and 6 divide evenly into?

$$\frac{}{6} \; {}^{-} \; \frac{}{6} \; {}^{+} \; \frac{}{6}$$

Therefore, the Lowest Common Denominator (LCD) is

$$\frac{\overline{}}{6}$$

All of our fractions will be made to have a denominator of

$$\frac{}{6} =$$

$$\frac{2}{3} - \frac{3}{2} + \frac{5}{4}$$

The denominators are

$$\frac{2}{3}\left(-\right) - \frac{3}{2}\left(-\right) + \frac{5}{4}\left(-\right)$$

What is the smallest number that 3, 2, and 4 divide evenly into?

$$\overline{12} \quad ^- \quad \overline{12} \quad ^+ \quad \overline{12}$$

Therefore, the Lowest Common Denominator (LCD) is

_____

All of our fractions will be made to have a denominator of

$$\frac{3}{4} - \frac{1}{6} + \frac{3}{8} - \frac{3}{2}$$

The denominators are

$$\frac{3}{4}\left(\frac{}{}\right) - \frac{1}{6}\left(\frac{}{}\right) + \frac{3}{8}\left(\frac{}{}\right) - \frac{3}{2}\left(\frac{}{}\right)$$

What is the smallest number that 4, 6, 8, and 2 divide evenly into?

$$\frac{}{24} - \frac{}{24} + \frac{}{24} - \frac{}{24}$$

Therefore, the Lowest Common Denominator (LCD) is

$$\frac{}{24}$$

All of our fractions will be made to have a denominator of