

$$\frac{xy \left(\frac{2}{x} \right)}{xy \left(\frac{3}{y} \right)} \quad LCD =$$

$$\frac{\left(\frac{2}{x} \right)}{\left(\frac{3}{y} \right)}$$

$$\frac{xy \left(\frac{2}{x} - \frac{1}{y} \right)}{xy \left(\frac{3}{y} + \frac{4}{x} \right)} \quad LCD =$$

$$\frac{\left(\frac{2}{x} \right) - \left(\frac{1}{y} \right)}{\left(\frac{3}{y} \right) + \left(\frac{4}{x} \right)}$$

$$\frac{\left(\frac{2}{x^2} - \frac{1}{y^2}\right)}{\left(\frac{3}{y} + \frac{4}{x}\right)} \quad LCD =$$

$$\frac{x^2 y^2 \left(\frac{2}{x^2}\right) - x^2 y^2 \left(\frac{1}{y^2}\right)}{x^2 y y \left(\frac{3}{y}\right) + x \cdot xy^2 \left(\frac{4}{x}\right)}$$
