1) $\frac{1}{5+\frac{1}{2+\frac{1}{x+4}}}$

 2)$ \frac{2-\frac{1}{\frac{x}{y}-1}}{\frac{2}{1+\frac{y}{x}}-\frac{3}{1+\frac{x}{y}}}$

 3) $\frac{1}{2+\frac{1}{\frac{x}{3}-1}}$

 4)$\frac{x-\frac{x}{1+\frac{y}{x}}}{z-\frac{z}{\frac{x}{y}-1}}$