## Rational Expressions Worksheet:

1) Perform the indicated operation: $\frac{7}{a b}+\frac{9}{b}$
2) Perform the indicated operation:
$3 t-7+\frac{3 t+1}{t-5}$
3) Perform the indicated operation:
$\frac{3}{a-2}+\frac{2}{a-3}$
4) Perform the indicated operation:

$$
\frac{11}{10}-\frac{7}{2 a}-\frac{6}{5 a}
$$

4) Perform the indicated operation:
$3 x-7-\frac{3 x+1}{x-5}$
5) Perform the indicated operation:
$\frac{8}{2 y-16}-\frac{y}{y-8}$
