

Name : _____ Score : _____

Teacher : _____ Date : _____

Complex Fractions

Simplify the given fractions.

1) $\frac{\frac{11}{8} - \frac{r-2}{4}}{\frac{1}{8} - \frac{r-2}{4}}$

2) $\frac{\frac{1}{s-1} - \frac{5}{s+4}}{\frac{1}{8} + \frac{1}{6}}$

3) $\frac{\frac{11}{3} - \frac{c}{6}}{c^2}$

4) $\frac{9}{\frac{8}{9} + \frac{9}{4}}$

5) $\frac{\frac{1}{4} - \frac{d+6}{5}}{d^2 - \frac{5}{4}}$

6) $\frac{\frac{11}{6} + \frac{5}{6}}{6}$

7) $\frac{\frac{3}{2} + \frac{3}{5}}{5}$

8) $\frac{9}{\frac{4}{7q} + \frac{7}{q}}$

9) $\frac{8}{\frac{11}{8} + \frac{1}{8}}$

10) $\frac{h^2 + \frac{5}{8}}{\frac{11}{8} - \frac{h+3}{9}}$

