

## Precalculus

### 9.4 Odd Answers

$$1. \frac{-4}{x} + \frac{4}{x-1}$$

$$3. \frac{1}{x} + \frac{-x}{x^2+1}$$

$$5. \frac{-1/2}{x-1} + \frac{3/4}{(x-1)^2} + \frac{1/2}{x+1} + \frac{1/4}{(x+1)^2}$$

$$7. \frac{-6}{x} + \frac{7x+7}{x^2+3x+3}$$

$$9. \frac{2/7}{3x-2} + \frac{1/7}{2x+1}$$

$$11. \frac{-13/24}{x+2} + \frac{13/24}{x-2} + \frac{-7/6}{x^2+2}$$