

$$\ln e^{-x+1} =$$

$$\ln e^{x+2} =$$

$$\ln e^{3x} =$$

$$\ln e^{2x} =$$

$$e^{\ln(x+2) + \ln(3x-1)} =$$

$$\ln(x^2-9) - \ln(x-3)$$

$$e^{\ln x + \ln 3x} =$$

$$e^{\frac{1}{2} \ln x} =$$

$$e^{-3}$$

$$= x$$

$$\ln e^2 =$$

$$\ln e^{3x-2} =$$

$$e^{\ln(x+2)} - \ln e^{(3x-1)} =$$

$$e^{2\ln x} =$$

$$e^{3\ln x} =$$

$$e^{3\ln 2} =$$

$$e^{-\ln x} =$$

$$\ln x =$$

