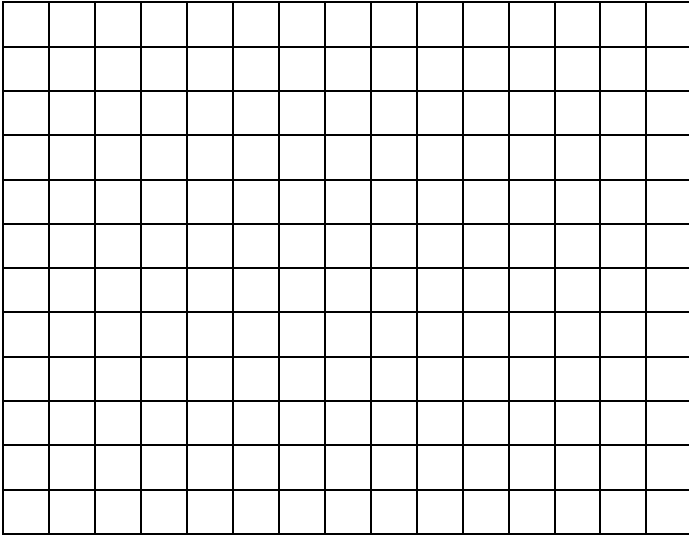
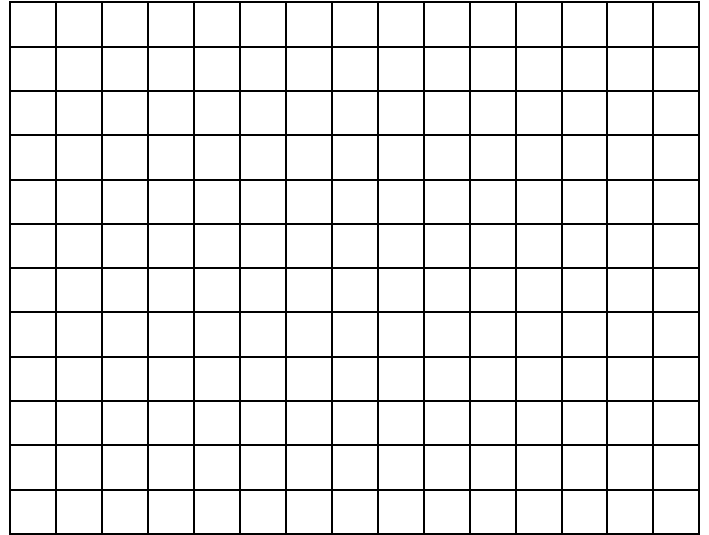


Name _____ Date _____

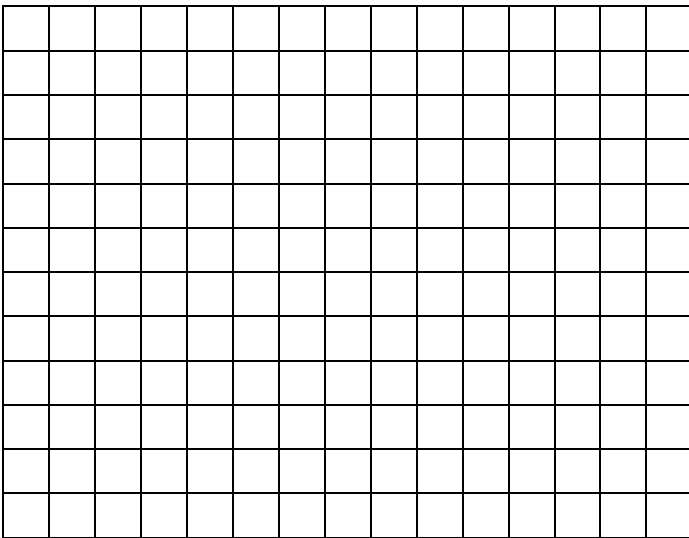
Graph the Logarithmic Function



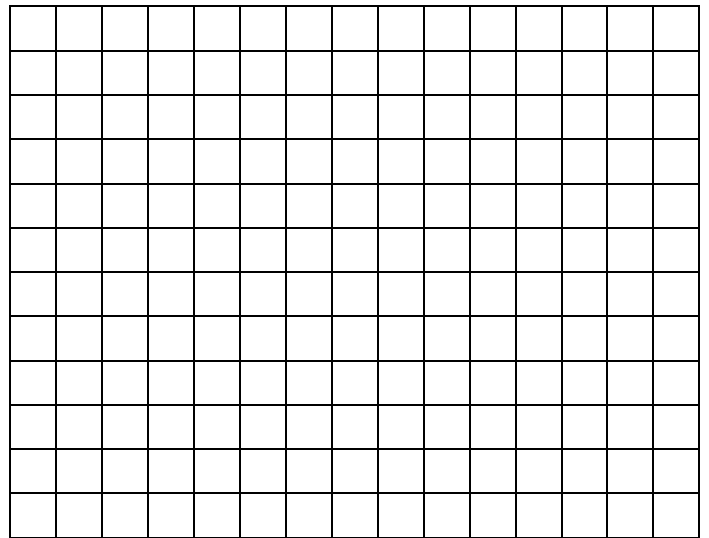
1) $f(x) = \ln x$



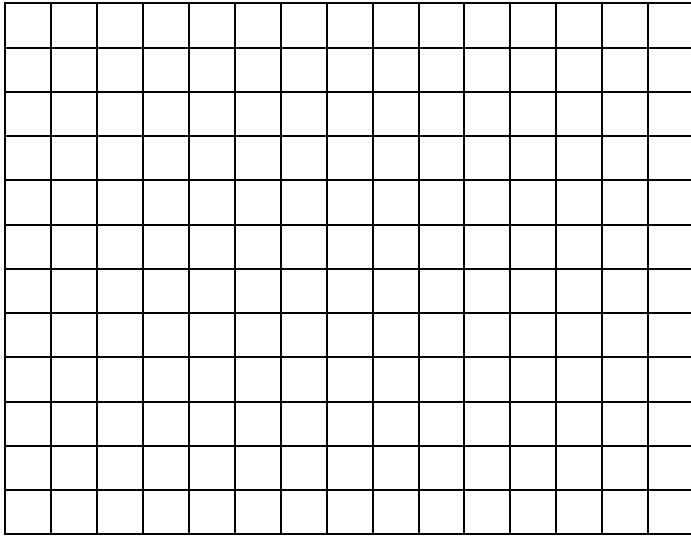
2) $f(x) = \ln x - 2$



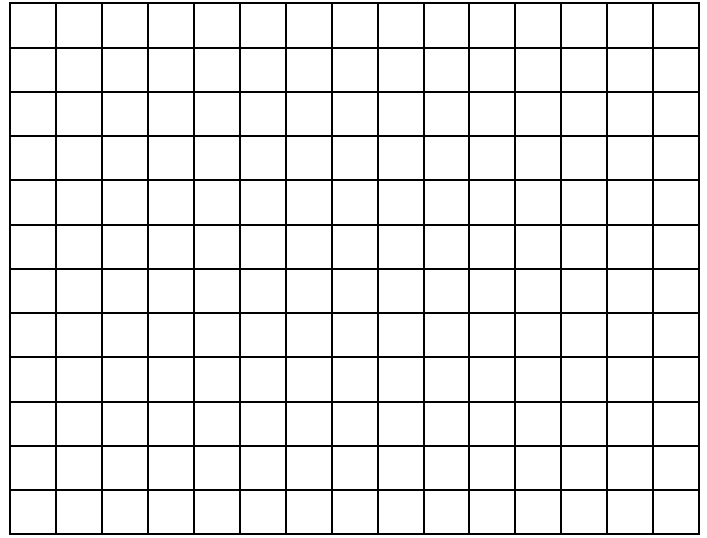
3) $f(x) = \ln(x+3)$



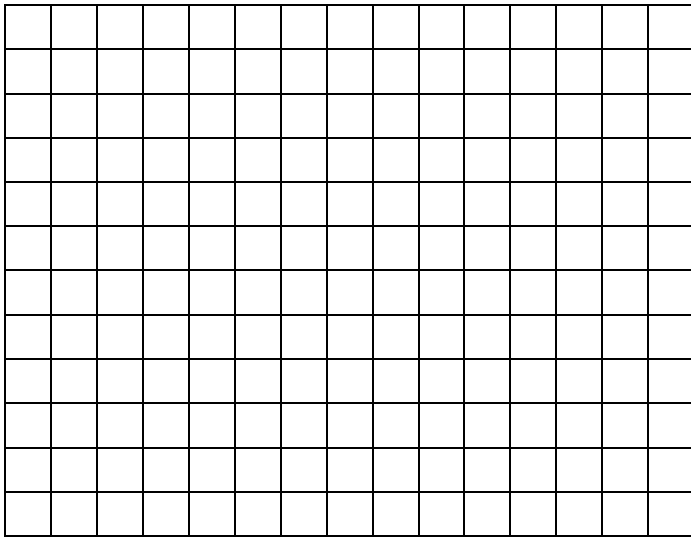
4) $f(x) = -\ln(x-2)$



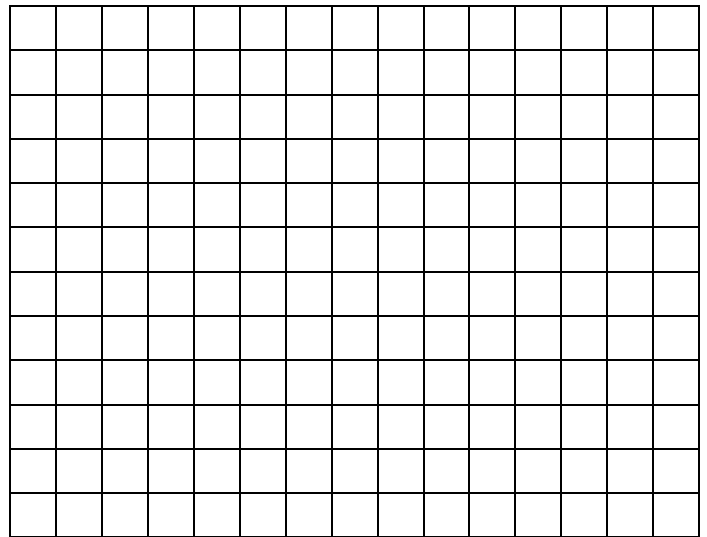
5) $f(x) = \log_2 x$



6) $f(x) = \log_2 x - 3$



7) $f(x) = \log_2(x+1)$



8) $f(x) = -3\log_2 x + 2$