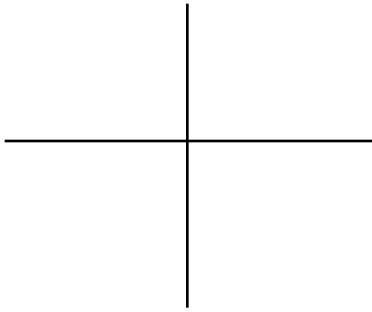
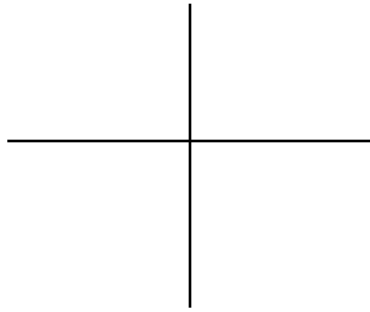


Graph each function. Show the intercept, asymptote and graph.

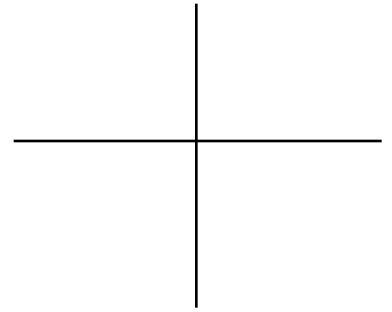
1)  $y = 2^x$



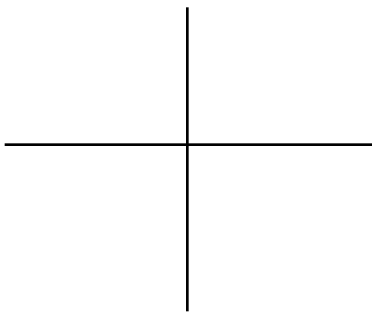
2)  $y = 3^x$



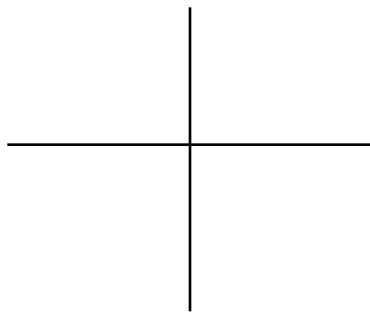
3)  $y = 4^{x+1}$



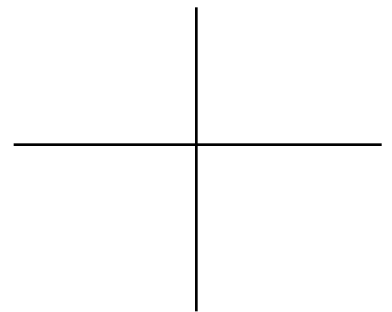
4)  $y = 2^x - 1$



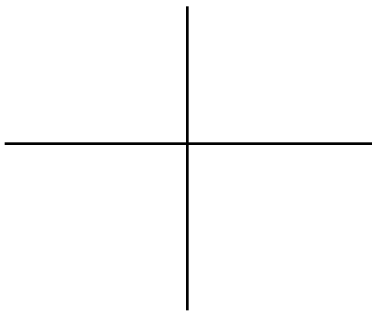
5)  $y = 3^{x-2}$



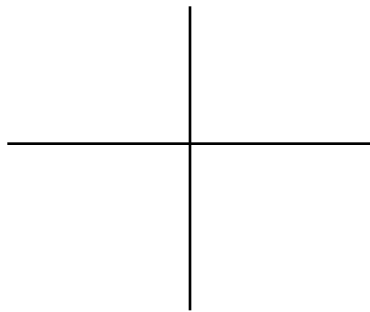
6)  $y = -2^x$



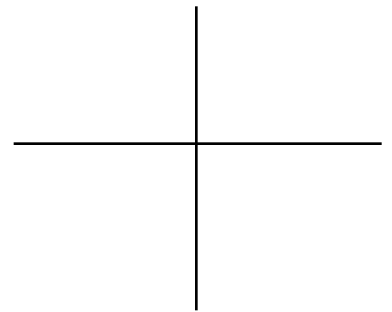
7)  $y = 4^{-x}$



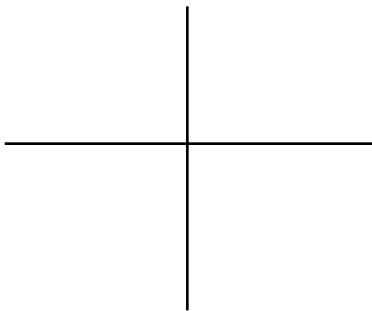
8)  $y = e^x - 3$



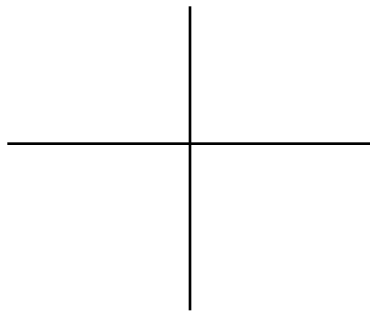
9)  $y = 4^x + 2$



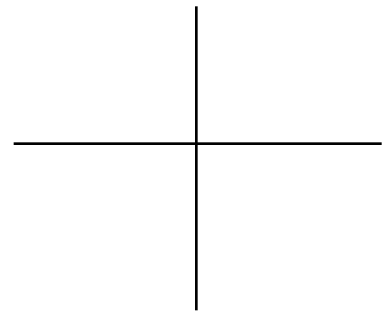
10)  $y = 3^{x-2}$



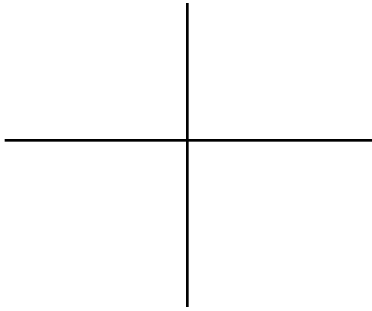
11)  $y = e^x + 1$



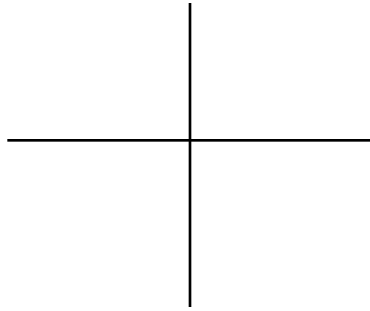
12)  $y = 3^x - 2$



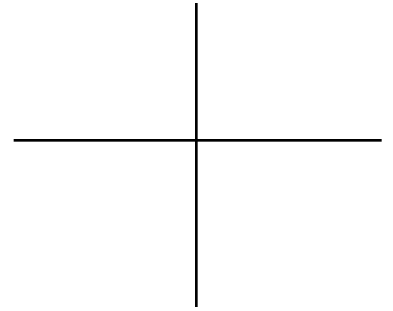
13)  $y = (1/2)^x$



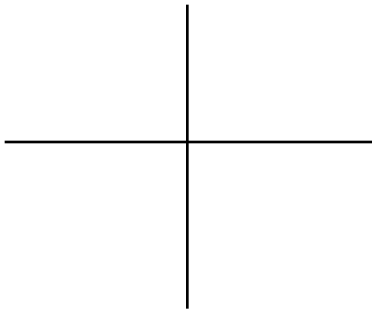
14)  $y = (1/3)^x$



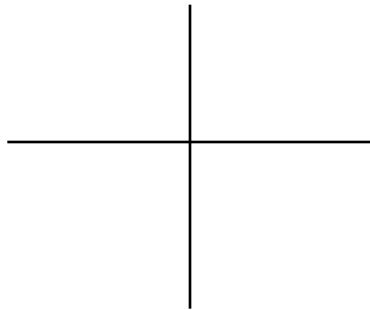
15)  $y = (1/3)^{x-2}$



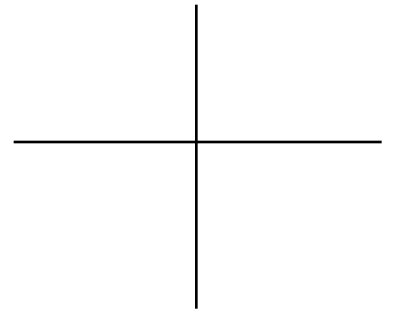
16)  $y = (1/4)^x + 2$



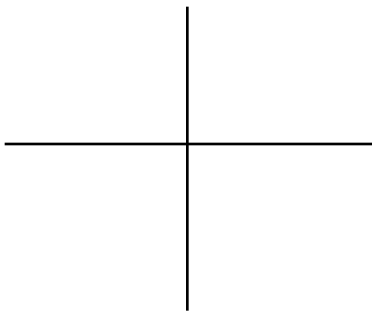
17)  $y = (1/3)^x - 1$



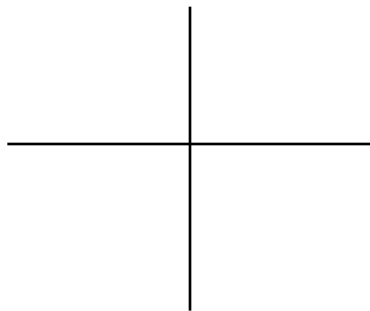
18)  $y = -(1/2)^x$



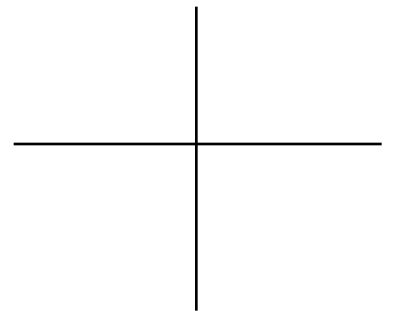
19)  $y = (1/2)^{x+3}$



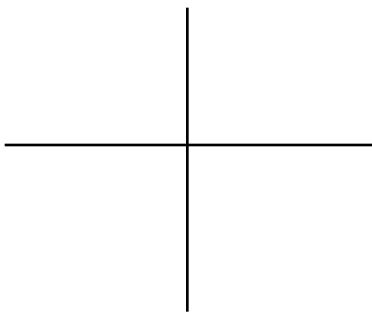
20)  $y = (1/3)^{-x}$



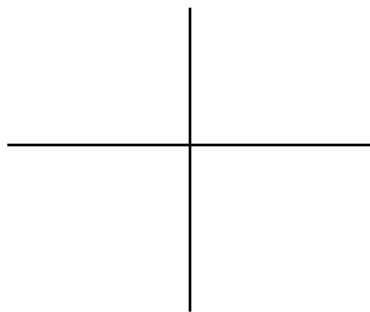
21)  $y = (1/2)^x - 2$



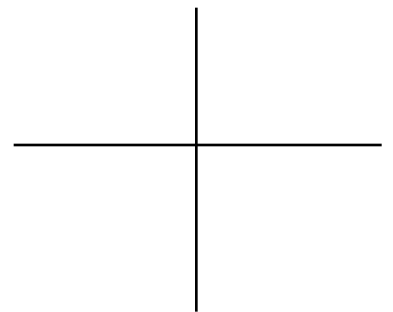
22)  $y = (1/3)^x + 4$



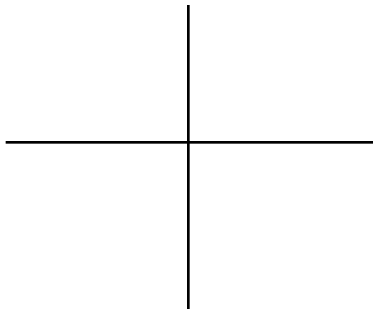
23)  $y = (1/2)^{x-3}$



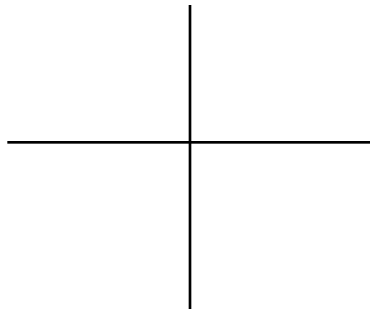
24)  $y = (1/4)^{x+1}$



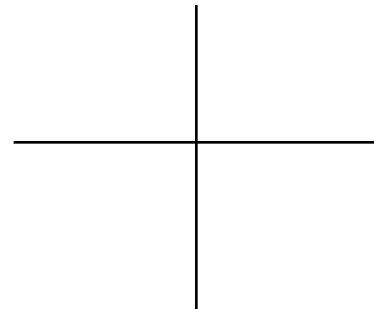
25)  $y = -(3/4)^x$



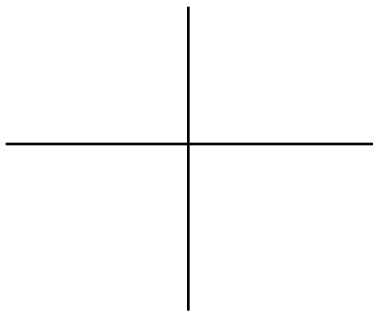
26)  $y = 3^x + 1$



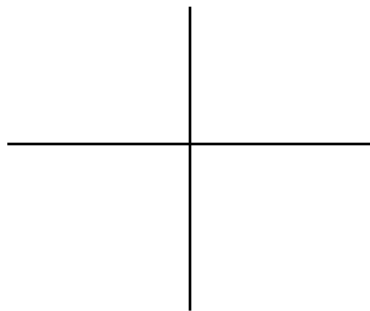
27)  $y = -(1/2)^{-x}$



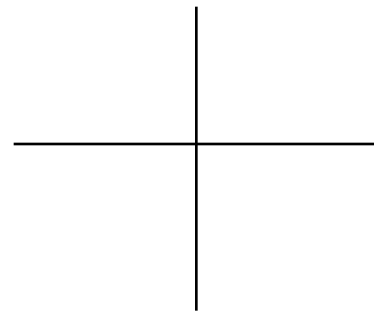
28)  $y = 3^{x+1}$



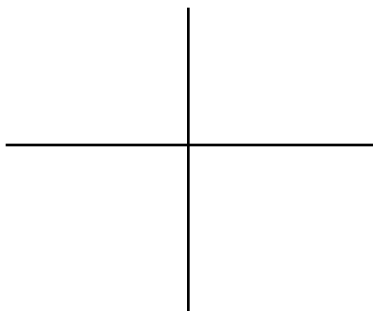
29)  $y = (1/2)^{x-3}$



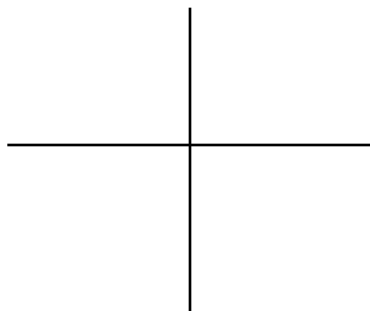
30)  $y = 2^x - 3$



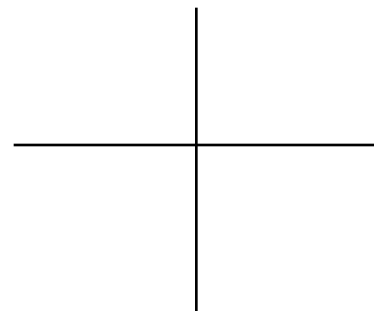
31)  $y = (4/5)^x - 1$



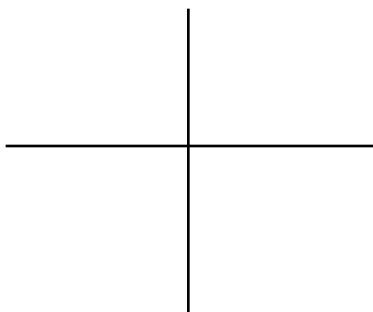
32)  $y = (2/3)^{x+3}$



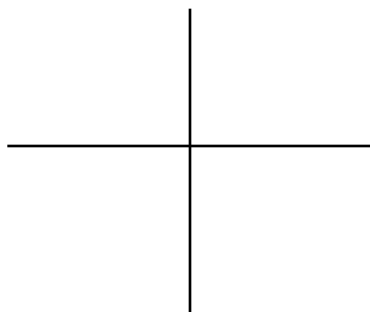
33)  $y = -(5/2)^x$



34)  $y = 4^x + 2$



35)  $y = 3^{x-1}$



36)  $y = (1/3)^x + 3$

