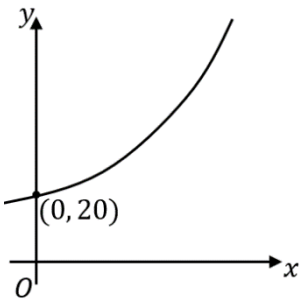


Finding the Equation of Exponential Graphs

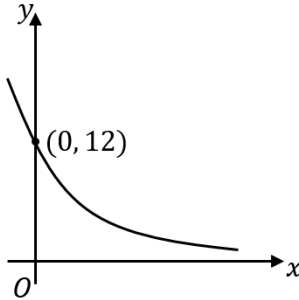
(a)

The curve has equation $y = ab^x$. Write down the value of a .



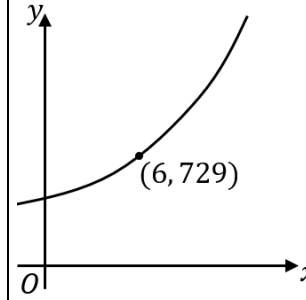
(b)

The curve has equation $y = ab^{-x}$. Write down the value of a .



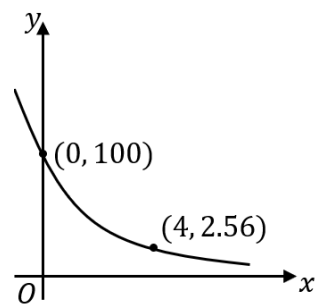
(c)

The curve has equation $y = k^x$. Find the value of k .



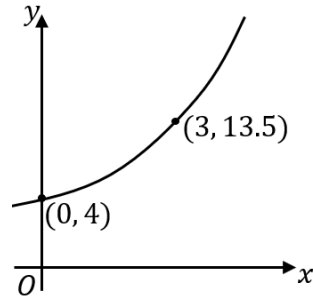
(d)

The curve has equation $y = ab^{-x}$. Find the values of a and b , where $b > 0$.



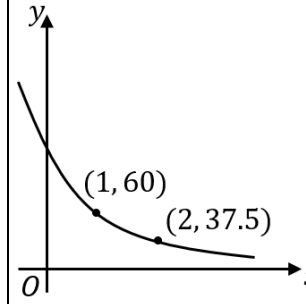
(e)

The curve has equation $y = ab^x$. Find the values of a and b .



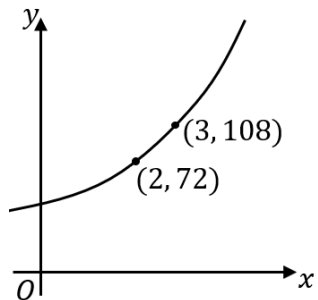
(f)

The curve has equation $y = ab^{-x}$. Find the values of a and b .



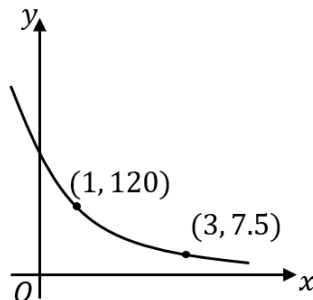
(g)

The curve has equation $y = ab^x$. Find the values of a and b .



(h)

The curve has equation $y = ab^{-x}$. Find the values of a and b , where $b > 0$.



(i)

The curve has equation $y = ab^{-x}$. Find the values of a and b , where $b > 0$.

