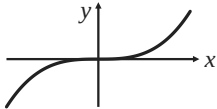
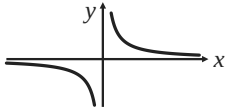
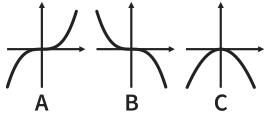
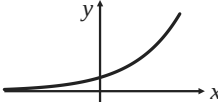
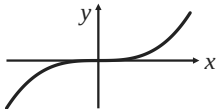
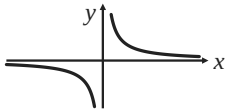
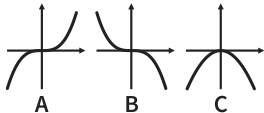
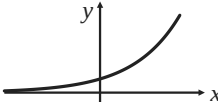


a What type of graph is this?  cubic a cubic graph	b What type of graph is this?  reciprocal a reciprocal graph	c $y = x^3$. Find y when $x = -2$ -8 cubing a negative	d $y = \frac{12}{x}$. Find y when $x = -3$ -4 a reciprocal with a negative
e Which graph is $y = -x^3$?  B the shape of $y = -x^3$	f Which two lines does $y = \frac{1}{x}$ never meet? $x = 0, y = 0$ $y = 1/x$ never meets the axes	g What type of graph is this?  exponential an exponential graph	h $y = 2^x$. Find y when $x = 0$ 1 anything to the power 0 is 1
i $y = 2^x$. Find y when $x = -1$ $\frac{1}{2}$ a negative power	j Is $y = 0.5^x$ increasing or decreasing? decreasing a base below 1: the graph goes down	k $y = \sin x$. Find y when $x = 270^\circ$ -1 the lowest point of $y = \sin x$	l For which value of x between 0° and 180° is $y = \tan x$ undefined? $x = 90^\circ$ the asymptote of $y = \tan x$

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