

L2 Revision Test AS2.2 Name: _____

(Achieve)

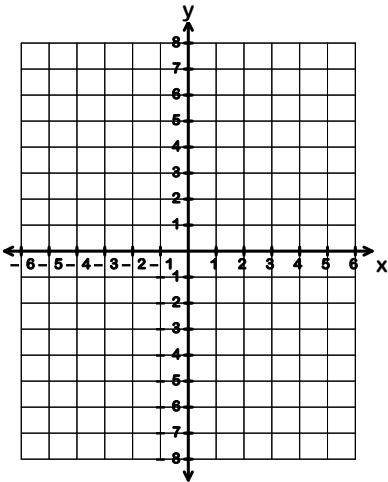
Mark

Sketch these graphs

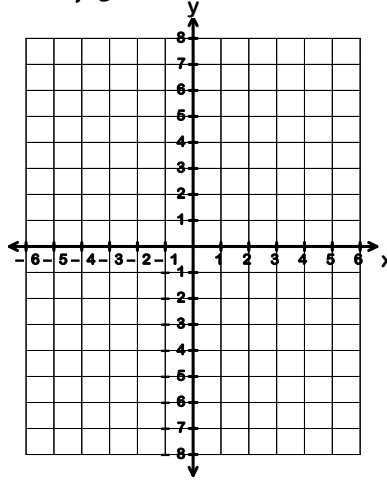
Mark intercepts, axis of symmetry, and the coordinates of the maxima or minima

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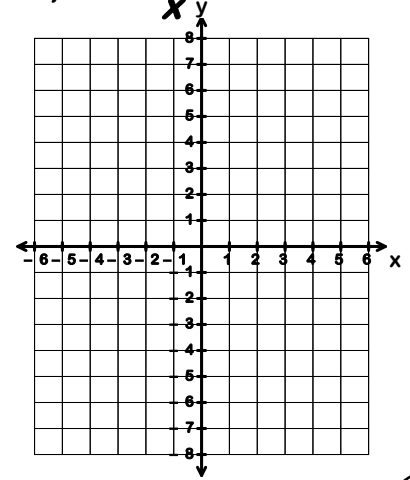
1) $y = \log_4 x$



2) $y = 5^x$

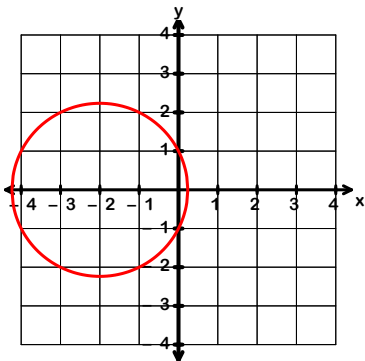


3) $y = \frac{-5}{x}$

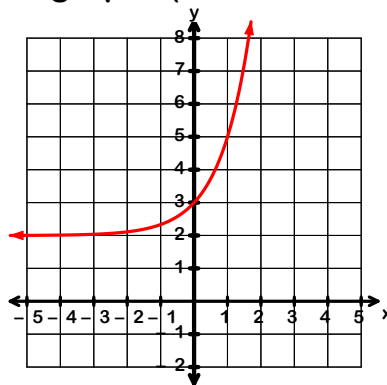


(Merit)

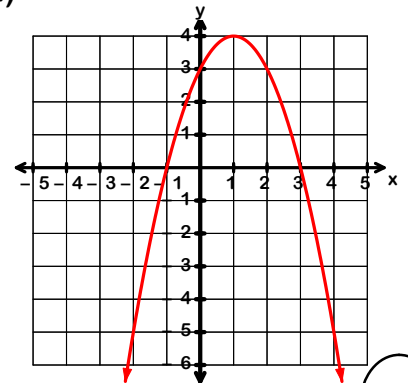
Write down the equation for these graphs (in factorised form)



4)



5)



6)

(Excellence)

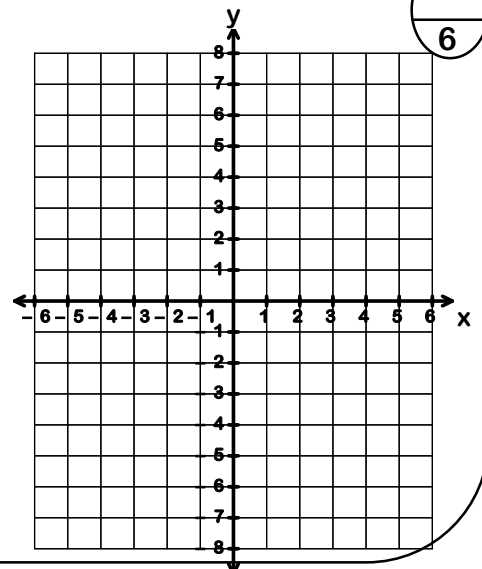
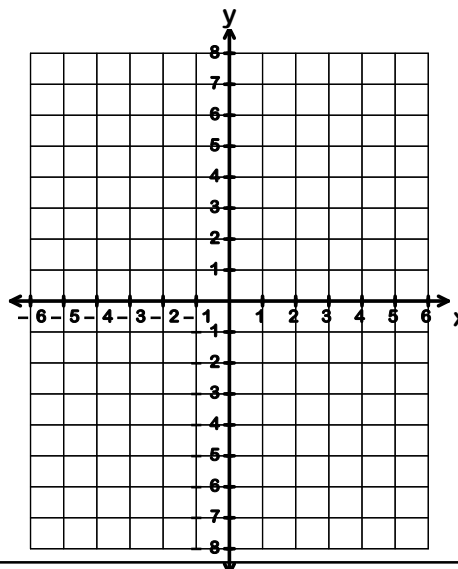
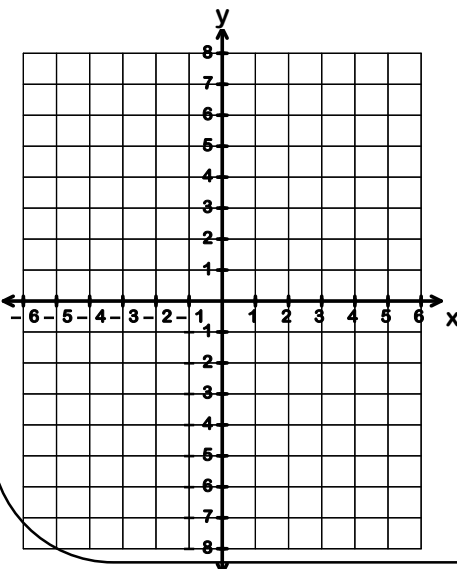
Sketch these graphs

Mark intercepts, axis of symmetry, and the coordinates of the maxima or minima

7) $y = \log_3(x - 2) + 1$

8) $y = 4^{(x+2)} - 3$

9) $y = 2(3 - x)^3$



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