THE FIRST STEP IS SIMPLY TO FIND X AND Y INTERCEPTS OF THE GRAPH

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TO FIND THE X INTERCEPT OF AN EQUATION:

SET Y = 0; SINCE X INTERCEPT OCCURS WHEN Y IS 0

TO FIND THE Y INTERCEPT OF AN EQUATION:

SET X = 0; SINCE X INTERCEPTS OCCURS WHEN X IS 0

y - intercept	x - intercept
$3x^5 - 5x^3 = y$ $3(0)^5 - 5(0)^3 = y$ $0 = y$	$3x^5 - 5x^3 = 0$ $3x^5 = 5x^3$ $3x^2 = 5$ $x = \pm\sqrt{\dfrac{5}{3}}$