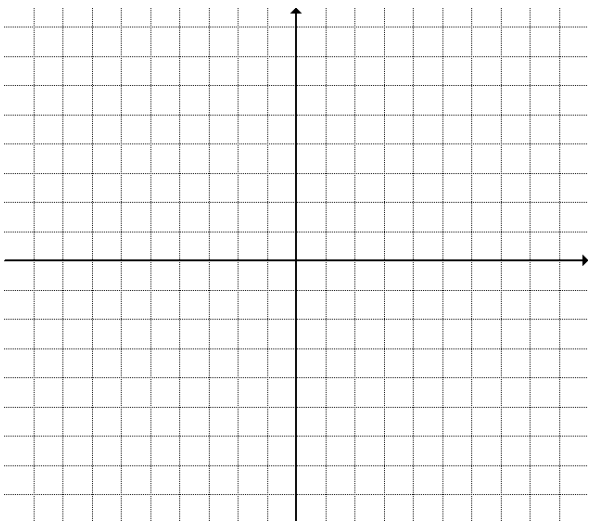


**Equation**  
 $f(x) =$

**Table of key values**

$x$	$f(x)$



<b>domain</b>	<b>range</b>
<b>x-intercept(s)</b>	<b>y-intercept</b>
<b>equation(s) of asymptote(s)</b>	<b>even/odd/neither and any symmetry</b>
<b>period</b>	<b>amplitude</b>
<b>as <math>x \rightarrow \infty</math>, <math>f(x) \rightarrow</math></b>	<b>as <math>x \rightarrow -\infty</math>, <math>f(x) \rightarrow</math></b>
<b>intervals on which <math>f(x)</math> is increasing</b>	<b>intervals on which <math>f(x) &gt; 0</math></b>
<b>relative maximum values and the <math>x</math>-values where they occur</b>	<b>relative minimum values and the <math>x</math>-values where they occur</b>
<b>one-to-one?</b>	<b>inverse (state restriction on function's domain, if necessary)</b>

Any particularly important forms or variations?

Other notes?