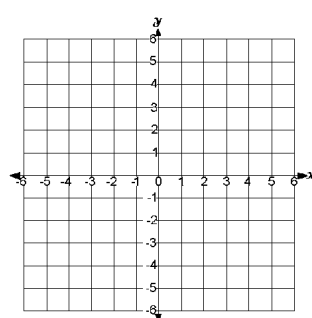
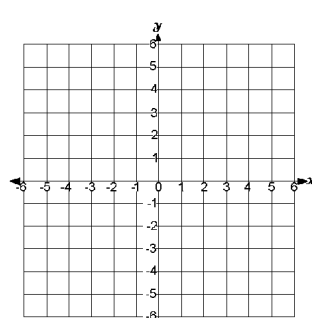
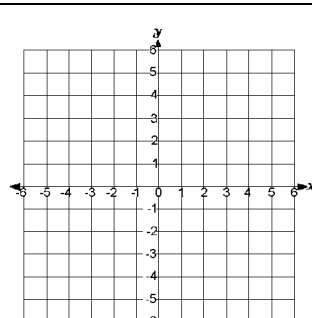
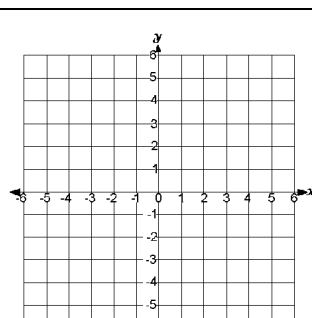
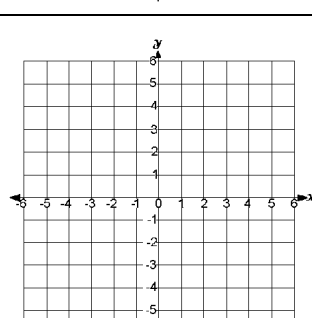
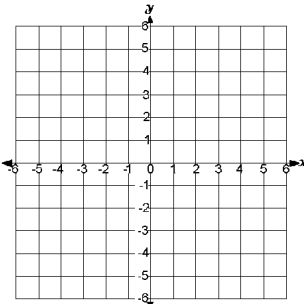
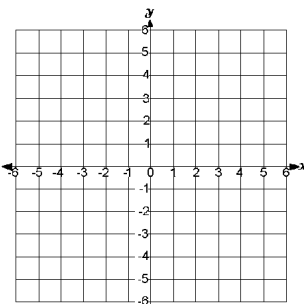
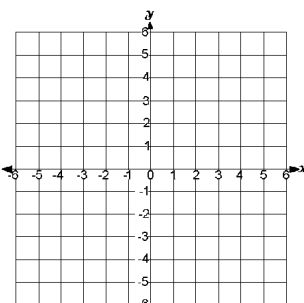
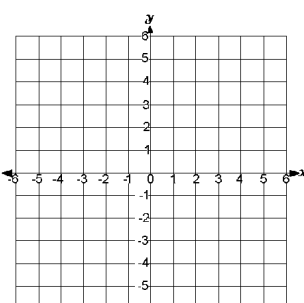
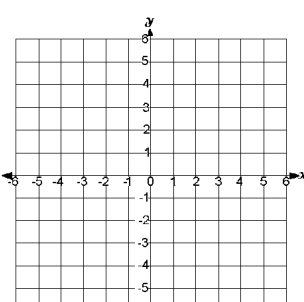


Parent Functions

Function	Table of Values	D/R/Int	Graph																		
Linear	<table border="1" style="margin: auto;"> <thead> <tr style="background-color: #cccccc;"> <th style="padding: 5px;">x</th> <th style="padding: 5px;">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> y-int: x-int:	
x	$f(x)$																				
Quadratic	<table border="1" style="margin: auto;"> <thead> <tr style="background-color: #cccccc;"> <th style="padding: 5px;">x</th> <th style="padding: 5px;">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> y-int: x-int:	
x	$f(x)$																				
Cubic	<table border="1" style="margin: auto;"> <thead> <tr style="background-color: #cccccc;"> <th style="padding: 5px;">x</th> <th style="padding: 5px;">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> y-int: x-int:	
x	$f(x)$																				
Rational	<table border="1" style="margin: auto;"> <thead> <tr style="background-color: #cccccc;"> <th style="padding: 5px;">x</th> <th style="padding: 5px;">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> y-int: x-int:	
x	$f(x)$																				
Absolute Value	<table border="1" style="margin: auto;"> <thead> <tr style="background-color: #cccccc;"> <th style="padding: 5px;">x</th> <th style="padding: 5px;">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> y-int: x-int:	
x	$f(x)$																				

Function	Table of Values	D/R/Int	Graph																		
Square Root	<table border="1"> <thead> <tr> <th data-bbox="495 268 625 310">x</th> <th data-bbox="628 268 758 310">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr/> y-int: x-int:	
x	$f(x)$																				
Cube Root	<table border="1"> <thead> <tr> <th data-bbox="495 606 625 648">x</th> <th data-bbox="628 606 758 648">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr/> y-int: x-int:	
x	$f(x)$																				
Exponential Growth	<table border="1"> <thead> <tr> <th data-bbox="495 945 625 987">x</th> <th data-bbox="628 945 758 987">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr/> y-int: x-int:	
x	$f(x)$																				
Exponential decay	<table border="1"> <thead> <tr> <th data-bbox="495 1283 625 1325">x</th> <th data-bbox="628 1283 758 1325">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr/> y-int: x-int:	
x	$f(x)$																				
Logarithmic	<table border="1"> <thead> <tr> <th data-bbox="495 1621 625 1663">x</th> <th data-bbox="628 1621 758 1663">$f(x)$</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	x	$f(x)$																	Domain: Range: <hr/> y-int: x-int:	
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