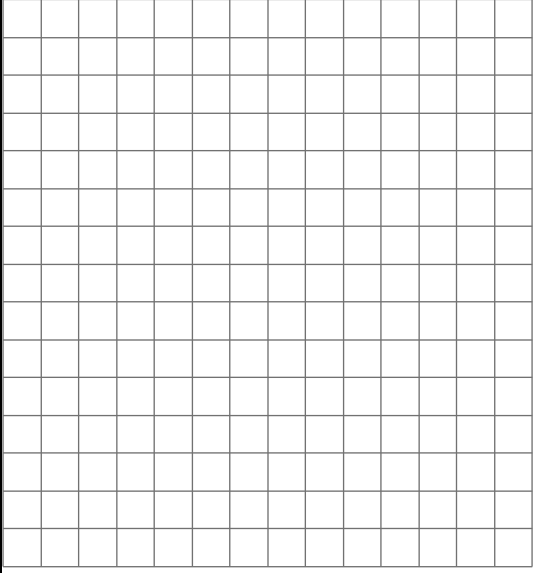
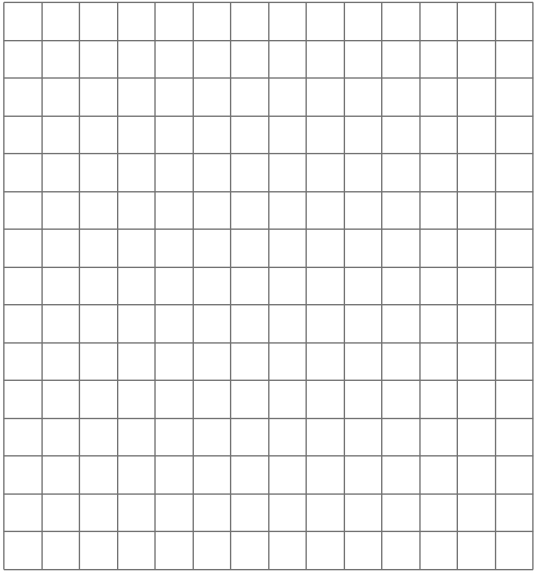
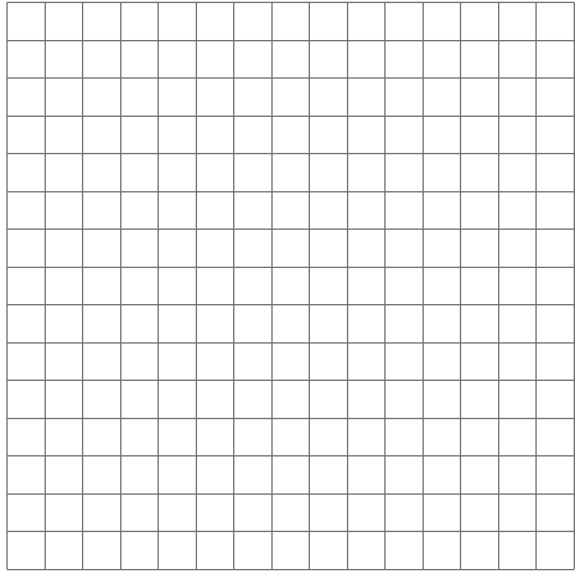


Quadratische Funktionen

Gleichung	$y = x^2$	$y = x^2 + e$	$y = (x + d)^2$																																						
Beispiel		$y = x^2 - 1$	$y = (x - 2)^2$																																						
Darstellung → Wie?	<ul style="list-style-type: none"> • • <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr><td>x</td><td>-2</td><td>-1</td><td>0</td><td>1</td><td>2</td></tr> <tr><td>y</td><td></td><td></td><td></td><td></td><td></td></tr> </table>	x	-2	-1	0	1	2	y						<ul style="list-style-type: none"> • • <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr><td>x</td><td>-2</td><td>-1</td><td>0</td><td>1</td><td>2</td></tr> <tr><td>y</td><td></td><td></td><td></td><td></td><td></td></tr> </table>	x	-2	-1	0	1	2	y						<ul style="list-style-type: none"> • • <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr><td>x</td><td>-1</td><td>0</td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>y</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	x	-1	0	1	2	3	4	y						
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x	-1	0	1	2	3	4																																			
y																																									
Darstellung im Koordinatensystem																																									
Graph ist ...																																									
Scheitelpunkt																																									
DB																																									
WB																																									
Monotonie																																									
größter/kleinster Funktionswert																																									
Nullstellen																																									