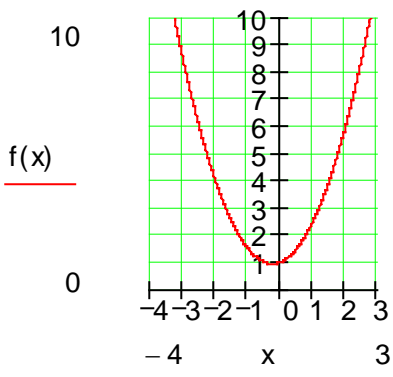
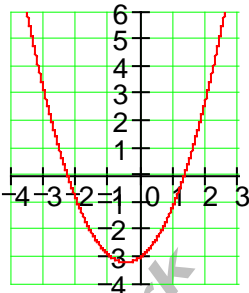
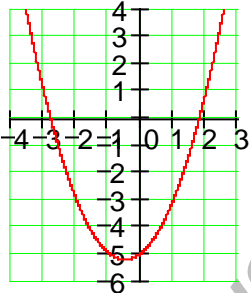
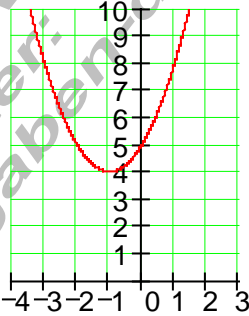
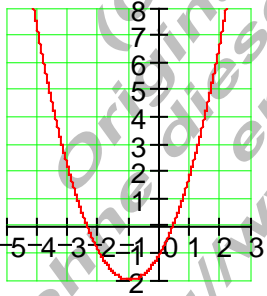
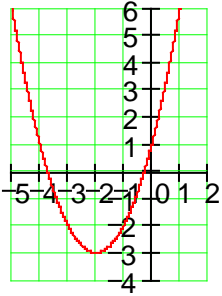
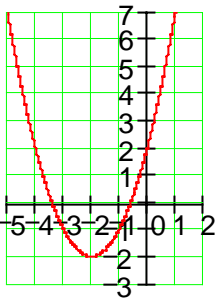
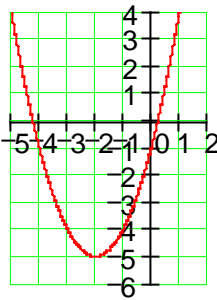
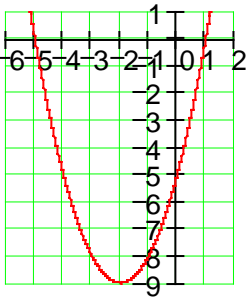
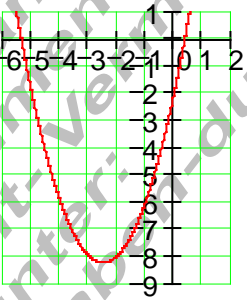
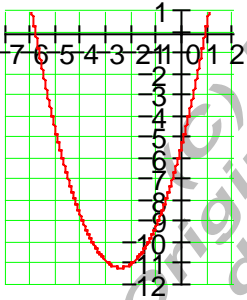
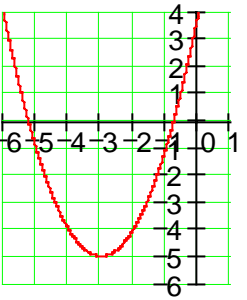
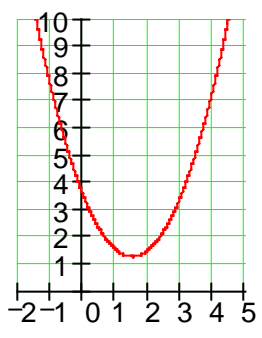
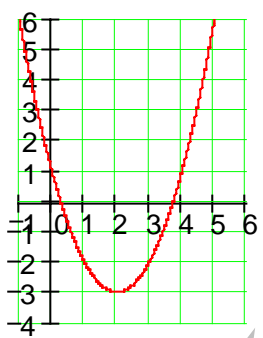
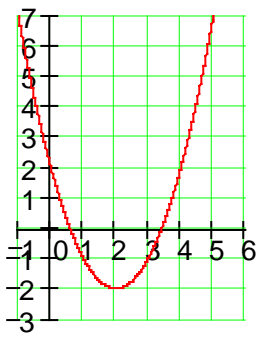
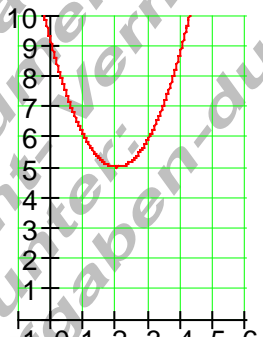
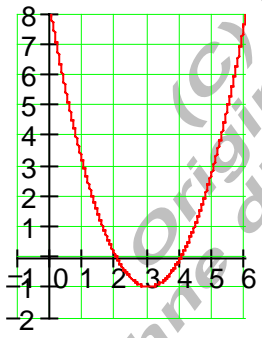
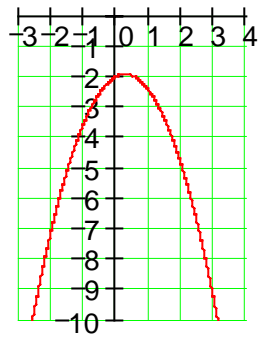
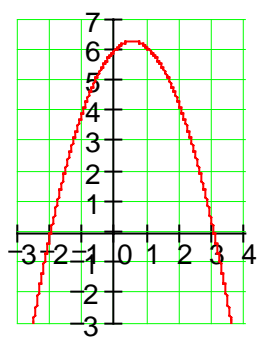
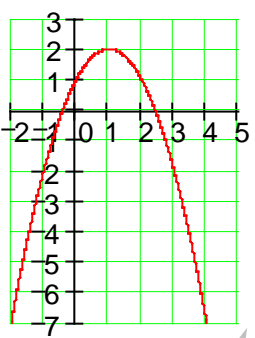
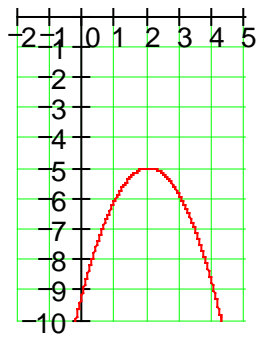
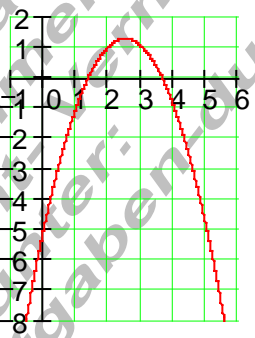
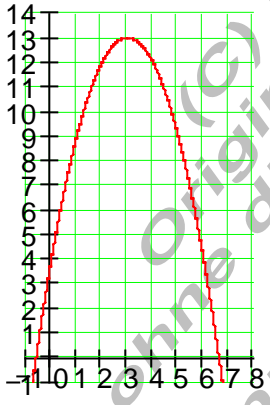
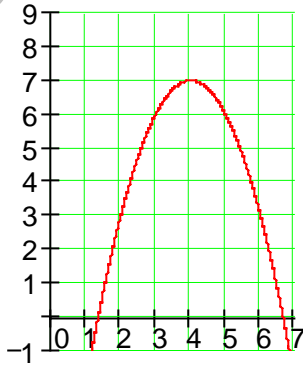


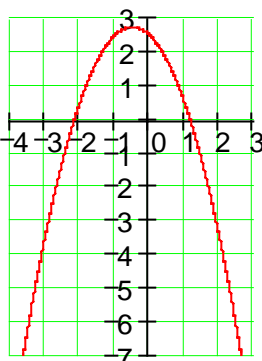
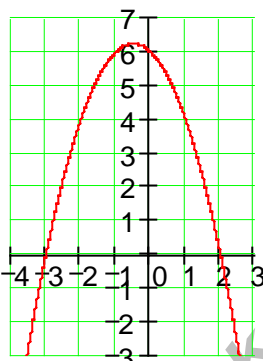
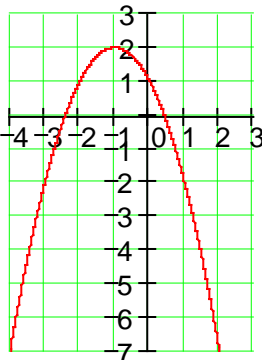
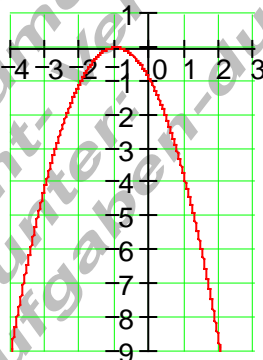
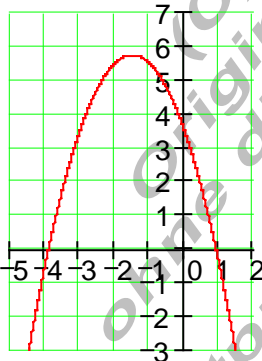
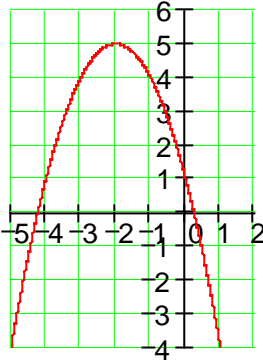
### 160 Parabelgraphen

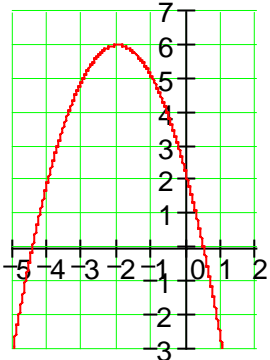
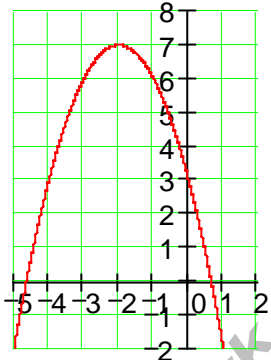
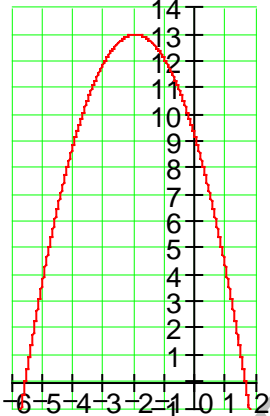
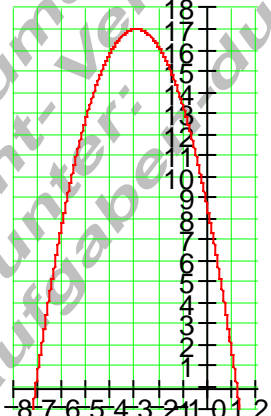
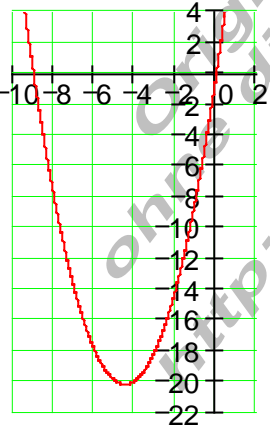
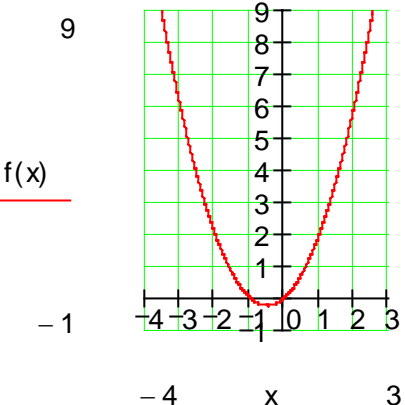
001	$f(x) = x^2 + \frac{1}{2}x + 1$ 	002	$f(x) = x^2 + x - 3$ 
003	$f(x) = x^2 + x - 5$ 	004	$f(x) = x^2 + 2x + 5$ 
005	$f(x) = x^2 + 2x - 1$ 	006	$f(x) = x^2 + 4x + 1$ 

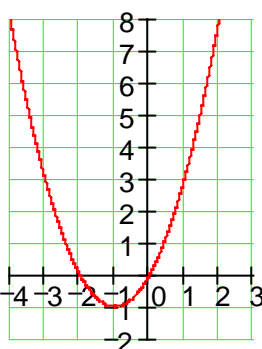
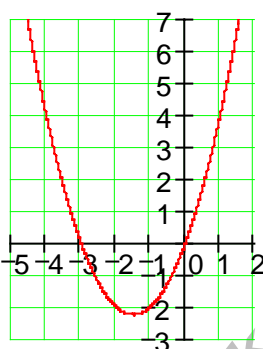
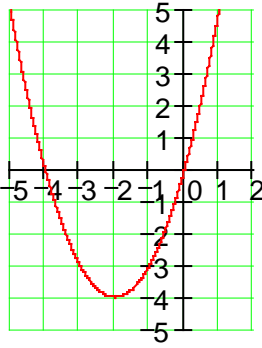
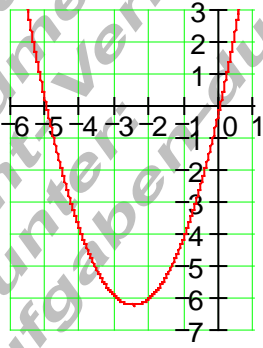
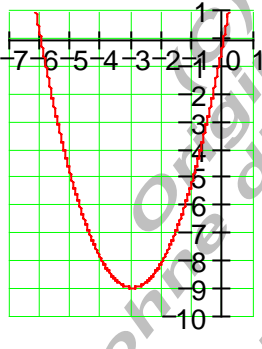
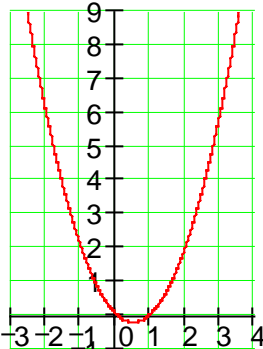
007	$f(x) = x^2 + 4x + 2$ 	008	$f(x) = x^2 + 4x - 1$ 
009	$f(x) = x^2 + 4x - 5$ 	010	$f(x) = x^2 + 5x - 2$ 
011	$f(x) = x^2 + 5x - 5$ 	012	$f(x) = x^2 + 6x + 4$ 

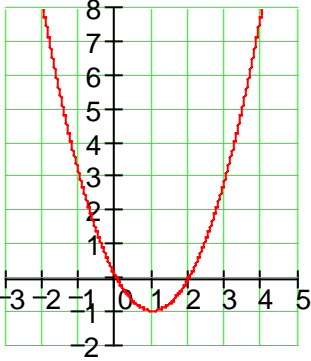
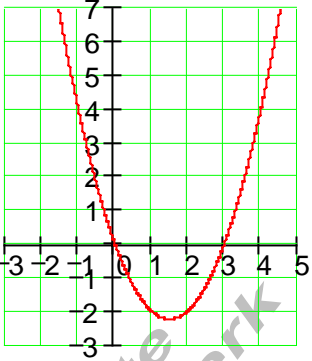
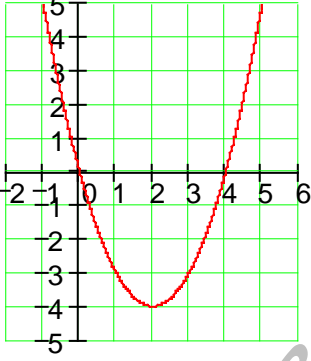
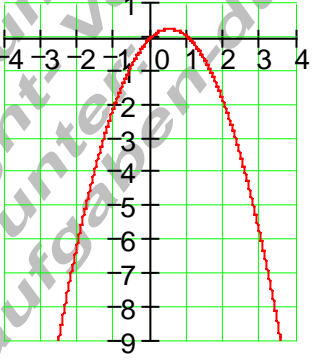
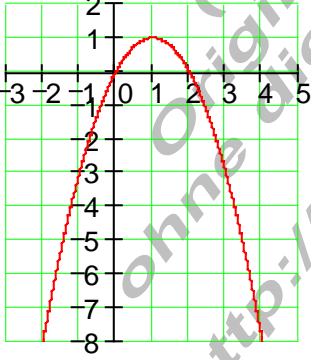
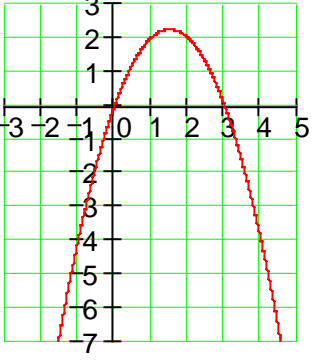
013	$f(x) = x^2 - 3x + 3,5$ 	014	$f(x) = x^2 - 4x + 1$ 
015	$f(x) = x^2 - 4x + 2$ 	016	$f(x) = x^2 - 4x + 9$ 
017	$f(x) = x^2 - 6x + 8$ 	018	$f(x) = -x^2 + \frac{1}{2}x - 2$ 

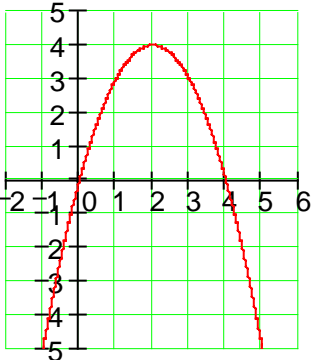
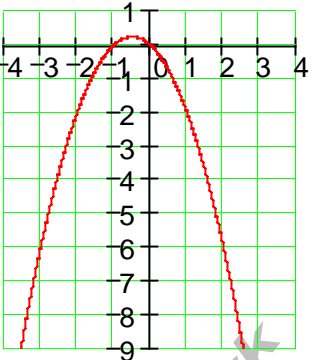
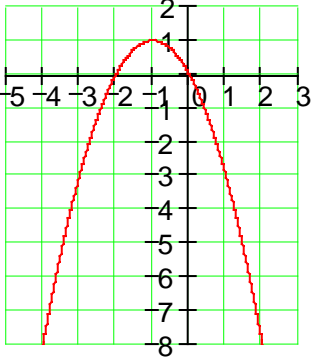
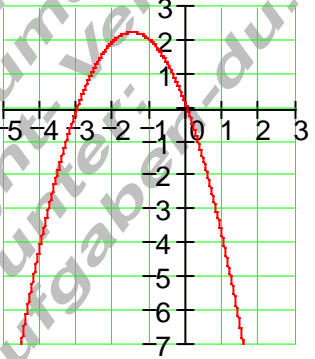
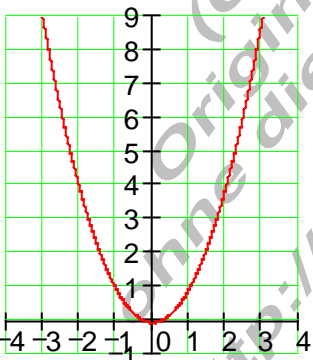
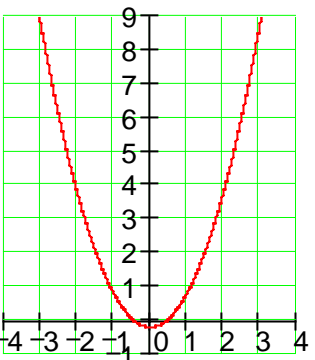
019	$f(x) = -x^2 + x + 6$ 	020	$f(x) = -x^2 + 2x + 1$ 
021	$f(x) = -x^2 + 4x - 9$ 	022	$f(x) = -x^2 + 5x - 5$ 
023	$f(x) = -x^2 + 6x + 4$ 	024	$f(x) = -x^2 + 8x - 9$ 

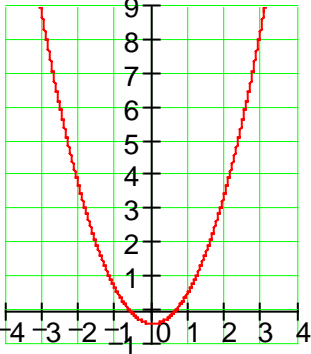
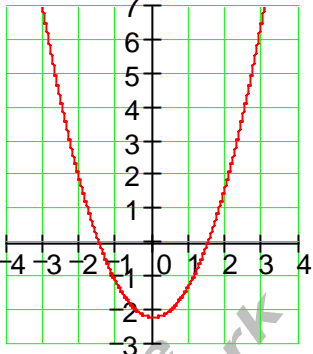
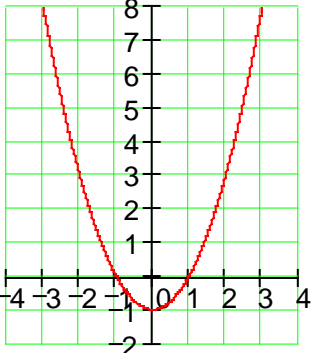
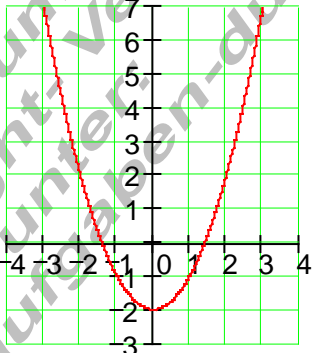
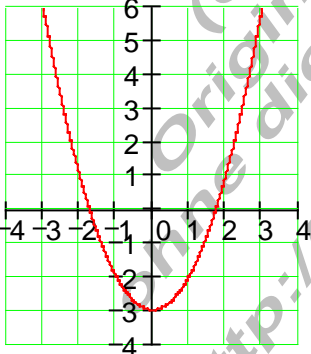
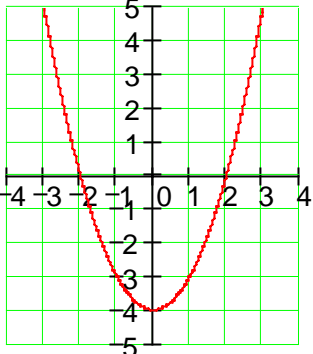
025	$f(x) = -x^2 - x + 2,5$ 	026	$f(x) = -x^2 - x + 6$ 
027	$f(x) = -x^2 - 2x + 1$ 	028	$f(x) = -x^2 - 2x - 1$ 
029	$f(x) = -x^2 - 3x + 3,5$ 	030	$f(x) = -x^2 - 4x + 1$ 

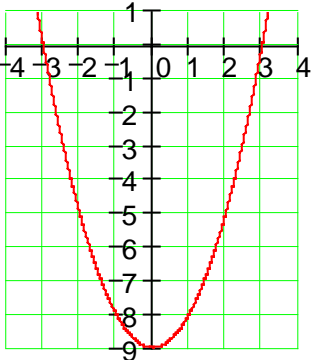
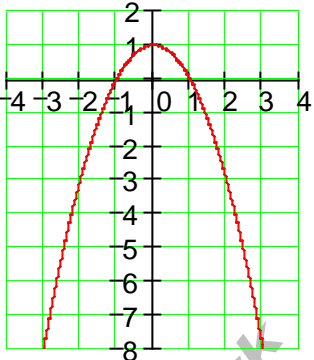
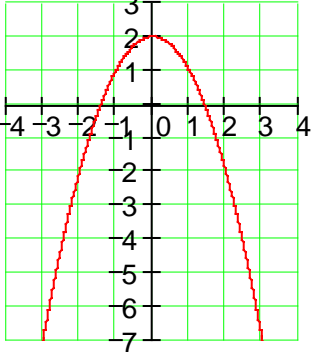
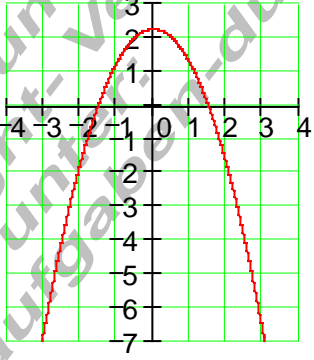
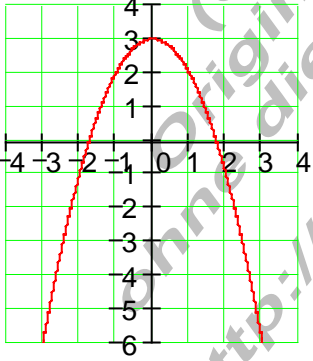
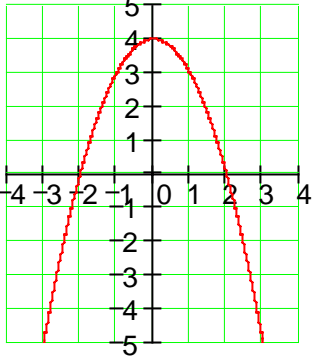
<p>031</p>	<p><math>f(x) = -x^2 - 4x + 2</math></p> 	<p>032</p>	<p><math>f(x) = -x^2 - 4x + 3</math></p> 
<p>033</p>	<p><math>f(x) = -x^2 - 4x + 9</math></p> 	<p>034</p>	<p><math>f(x) = -x^2 - 6x + 8</math></p> 
<p>035</p>	<p><math>f(x) = x^2 + 9x</math></p> 	<p>036</p>	<p><math>f(x) = x^2 + x</math></p> 

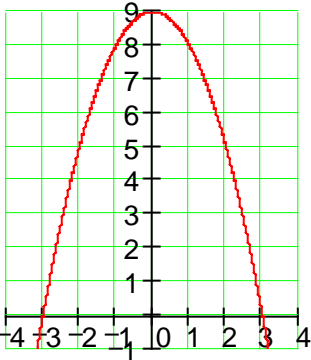
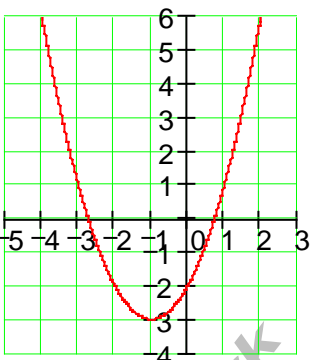
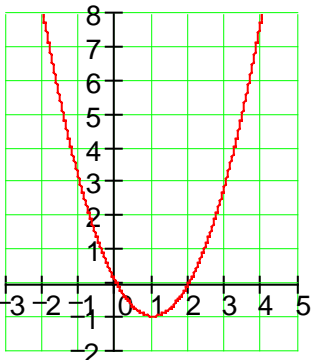
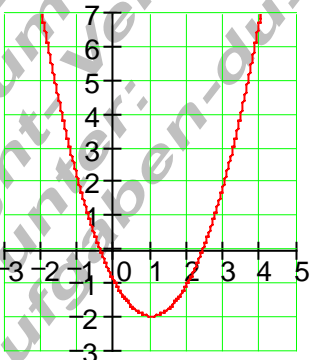
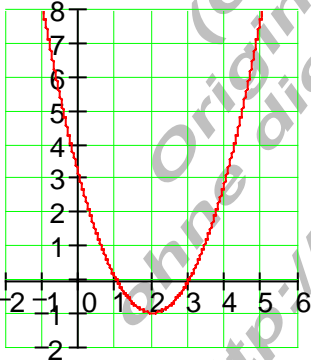
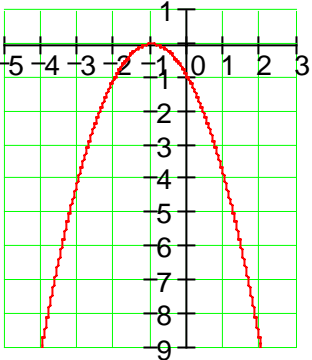
037	$f(x) = x^2 + 2x$ 	038	$f(x) = x^2 + 3x$ 
039	$f(x) = x^2 + 4x$ 	040	$f(x) = x^2 + 5x$ 
041	$f(x) = x^2 + 6x$ 	042	$f(x) = x^2 - x$ 

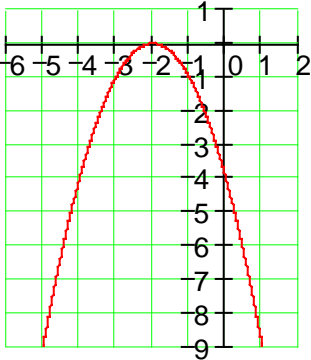
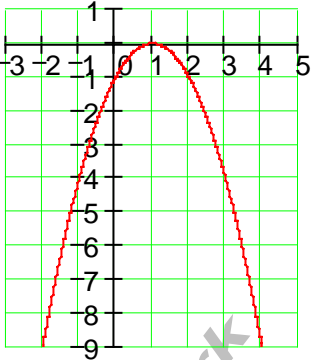
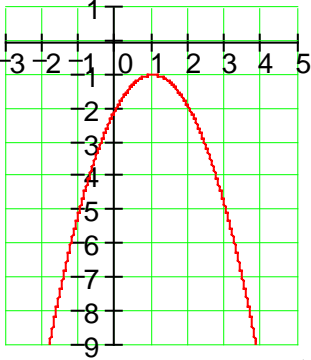
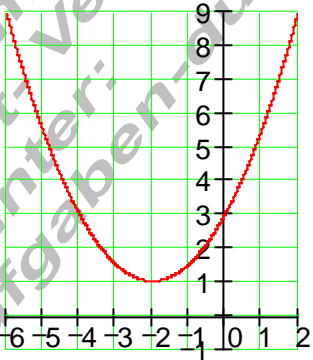
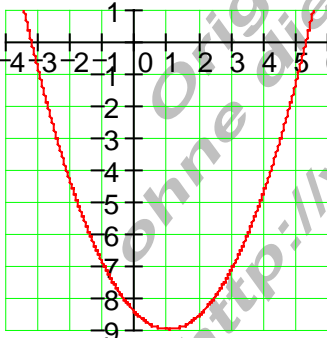
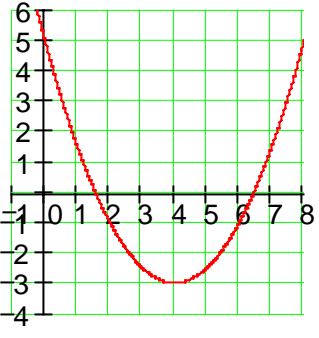
<p>043</p>	<p><math>f(x) = x^2 - 2x</math></p> 	<p>044</p>	<p><math>f(x) = x^2 - 3x</math></p> 
<p>045</p>	<p><math>f(x) = x^2 - 4x</math></p> 	<p>046</p>	<p><math>f(x) = -x^2 + x</math></p> 
<p>047</p>	<p><math>f(x) = -x^2 + 2x</math></p> 	<p>048</p>	<p><math>f(x) = -x^2 + 3x</math></p> 

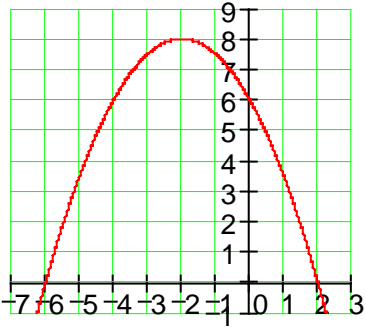
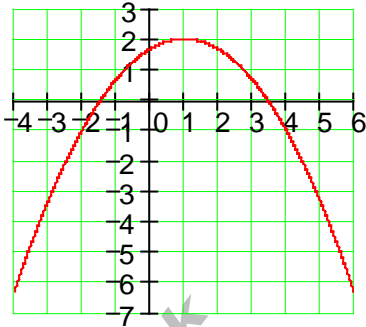
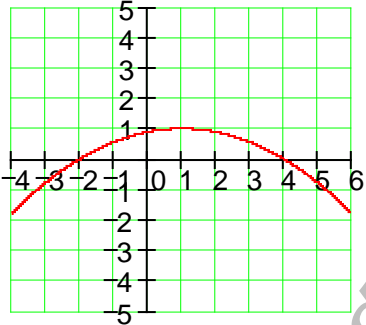
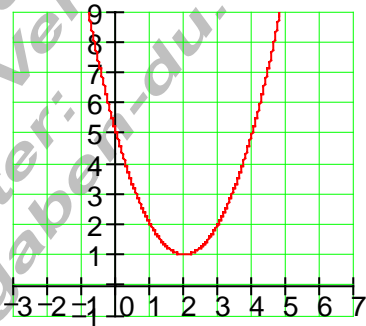
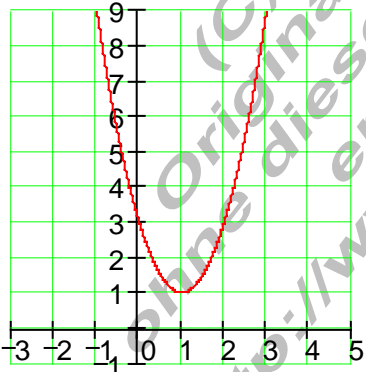
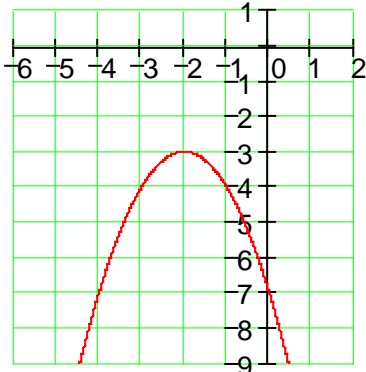
<p>049</p>	<p><math>f(x) = -x^2 + 4x</math></p> 	<p>050</p>	<p><math>f(x) = -x^2 - x</math></p> 
<p>051</p>	<p><math>f(x) = -x^2 - 2x</math></p> 	<p>052</p>	<p><math>f(x) = -x^2 - 3x</math></p> 
<p>053</p>	<p><math>f(x) = x^2 - \frac{1}{9}</math></p> 	<p>054</p>	<p><math>f(x) = x^2 - \frac{1}{4}</math></p> 

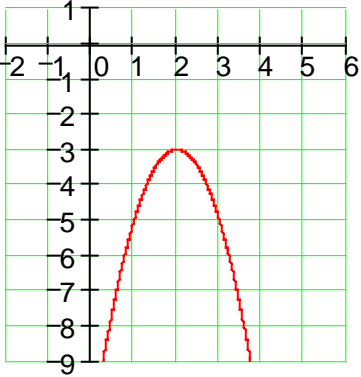
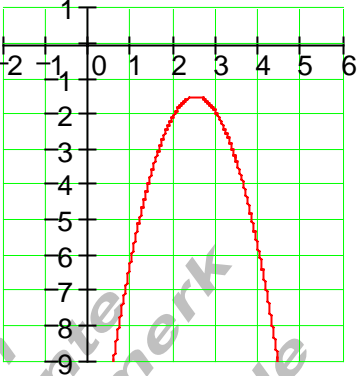
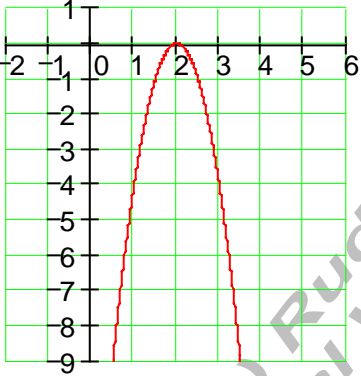
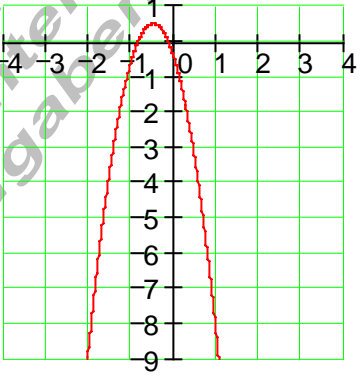
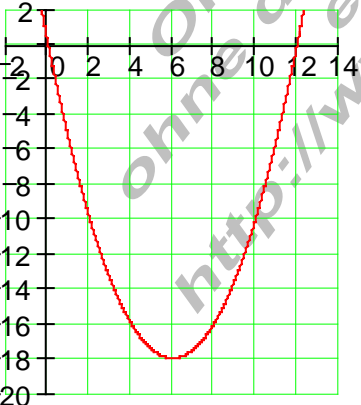
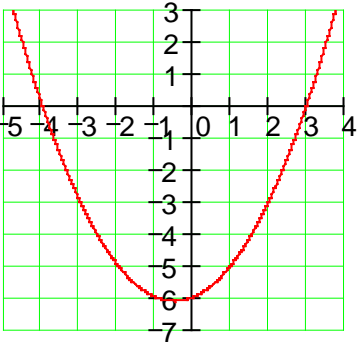
<p>055</p>	$f(x) = x^2 - \frac{4}{9}$ 	<p>056</p>	$f(x) = x^2 - \frac{9}{4}$ 
<p>057</p>	$f(x) = x^2 - 1$ 	<p>058</p>	$f(x) = x^2 - 2$ 
<p>059</p>	$f(x) = x^2 - 3$ 	<p>060</p>	$f(x) = x^2 - 4$ 

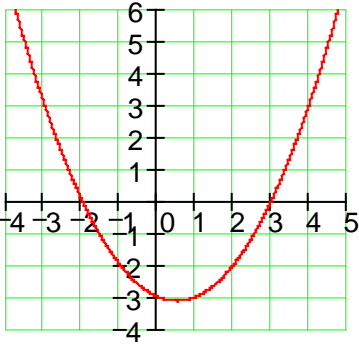
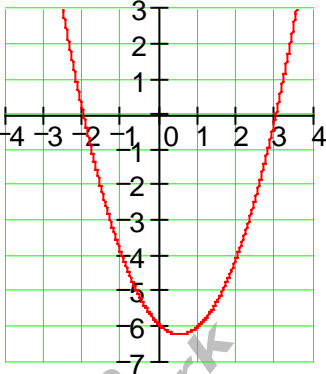
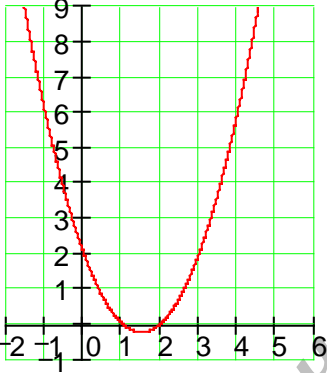
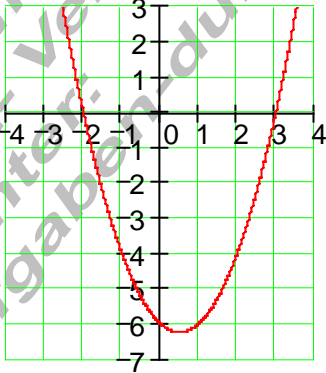
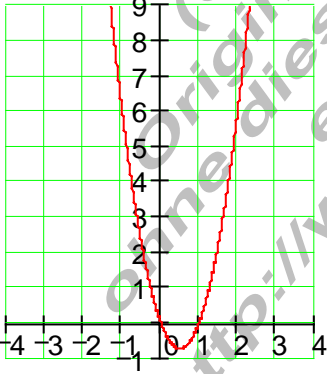
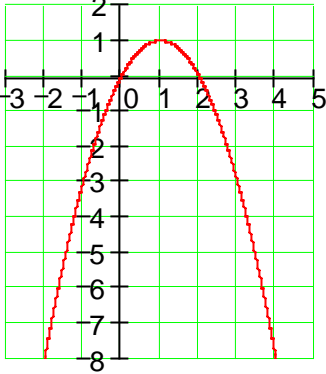
061	$f(x) = x^2 - 9$ 	062	$f(x) = -x^2 + 1$ 
063	$f(x) = -x^2 + 2$ 	064	$f(x) = -x^2 + \frac{9}{4}$ 
065	$f(x) = -x^2 + 3$ 	066	$f(x) = -x^2 + 4$ 

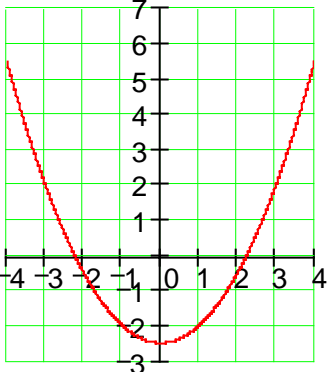
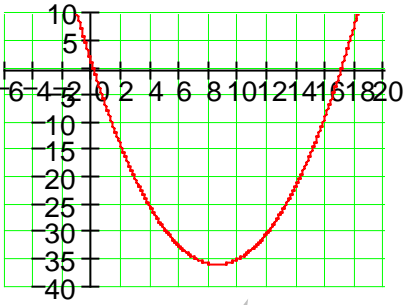
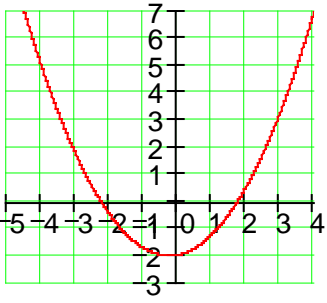
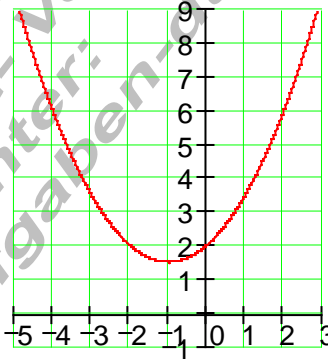
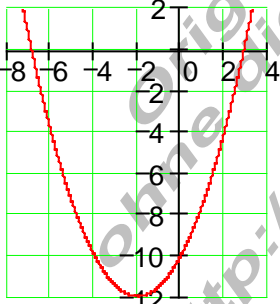
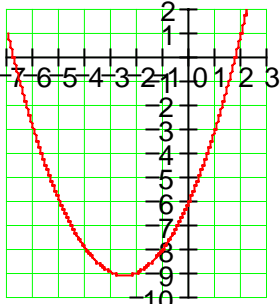
<p>067</p>	<p><math>f(x) = -x^2 + 9</math></p> 	<p>068</p>	<p><math>f(x) = (x+1)^2 - 3</math></p> 
<p>069</p>	<p><math>f(x) = (x-1)^2 - 1</math></p> 	<p>070</p>	<p><math>f(x) = (x-1)^2 - 2</math></p> 
<p>071</p>	<p><math>f(x) = (x-2)^2 - 1</math></p> 	<p>072</p>	<p><math>f(x) = -(x+1)^2</math></p> 

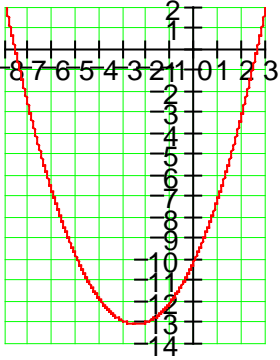
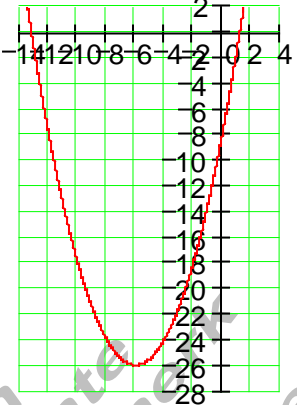
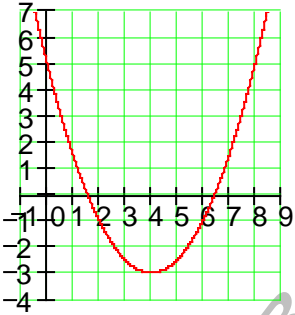
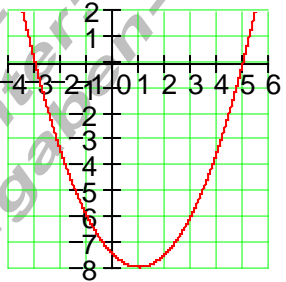
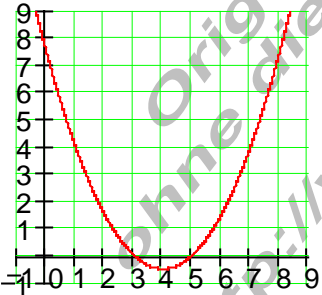
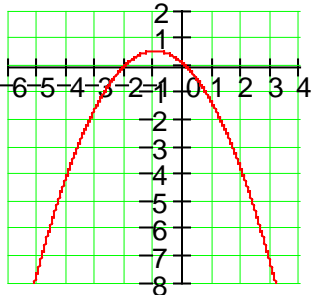
073	$f(x) = -(x+2)^2$ 	074	$f(x) = -(x-1)^2$ 
075	$f(x) = -(x-1)^2 - 1$ 	076	$f(x) = \frac{1}{2}(x+2)^2 + 1$ 
077	$f(x) = \frac{1}{2}(x-1)^2 - 9$ 	078	$f(x) = \frac{1}{2}(x-4)^2 - 3$ 

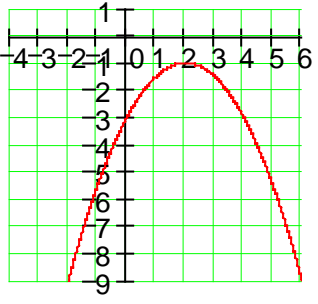
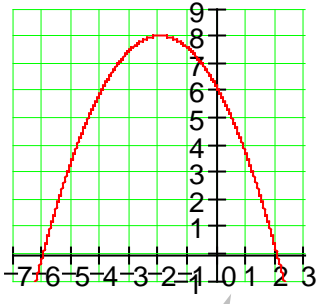
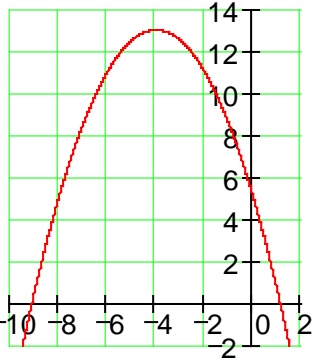
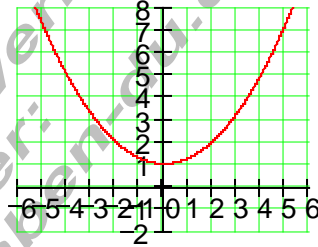
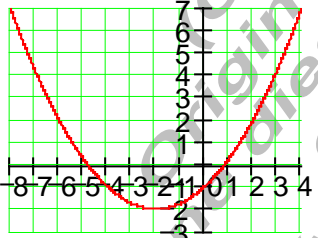
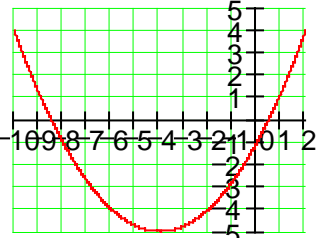
<p>079</p>	$f(x) = -\frac{1}{2}(x+2)^2 + 8$ 	<p>080</p>	$f(x) = -\frac{1}{3}(x-1)^2 + 2$ 
<p>081</p>	$f(x) = -\frac{1}{9}(x-1)^2 + 1$ 	<p>082</p>	$f(x) = (x-2)^2 + 1$ 
<p>083</p>	$f(x) = 2(x-1)^2 + 1$ 	<p>084</p>	$f(x) = -(x+2)^2 - 3$ 

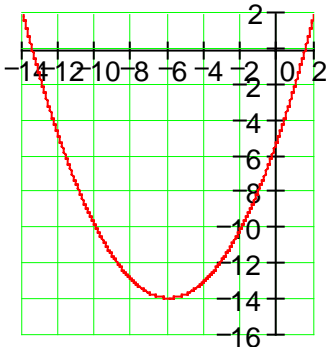
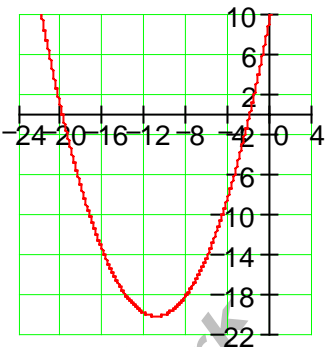
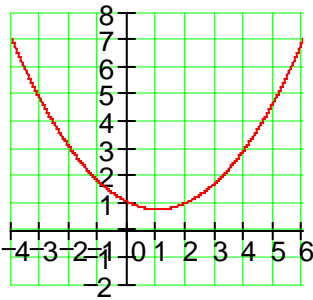
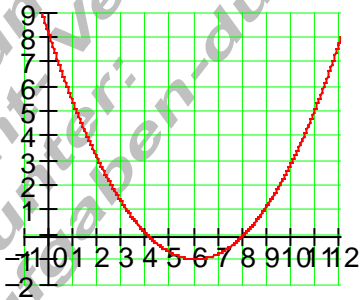
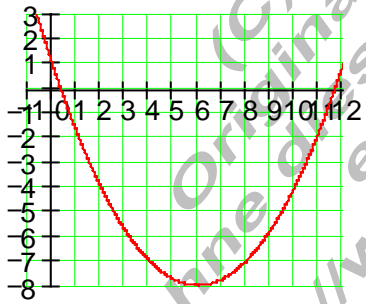
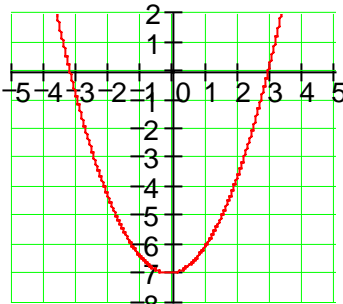
<p>085</p>	<p><math>f(x) = -2(x-2)^2 - 3</math></p> 	<p>086</p>	<p><math>f(x) = -2\left(x - \frac{5}{2}\right)^2 - \frac{3}{2}</math></p> 
<p>087</p>	<p><math>f(x) = -4(x-2)^2</math></p> 	<p>088</p>	<p><math>f(x) = -4\left(x + \frac{1}{2}\right)^2 + \frac{1}{2}</math></p> 
<p>089</p>	<p><math>f(x) = 0,5x(x-12)</math></p> 	<p>090</p>	<p><math>f(x) = 0,5(x-3)(x+4)</math></p> 

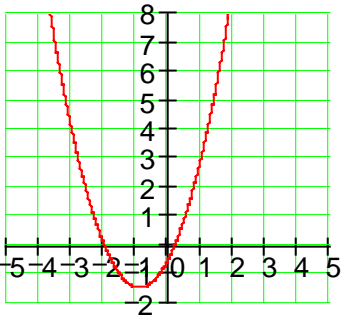
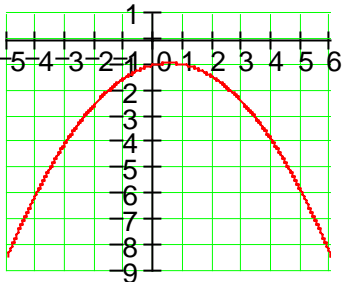
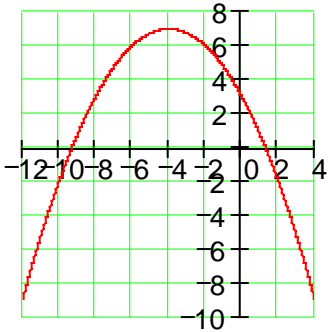
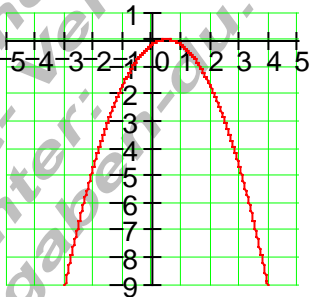
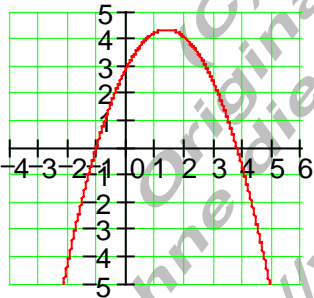
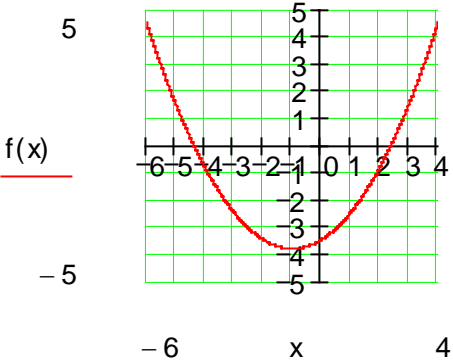
091	$f(x) = 0,5(x-3)(x+2)$ 	092	$f(x) = (x-3)(x+2)$ 
093	$f(x) = (x-1)(x-2)$ 	094	$f(x) = (x-3)(x+2)$ 
095	$f(x) = 3x(x-1)$ 	096	$f(x) = -x(x-2)$ 

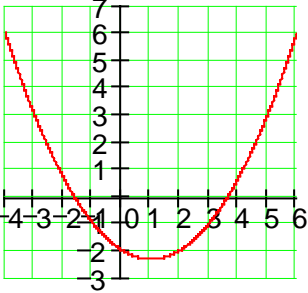
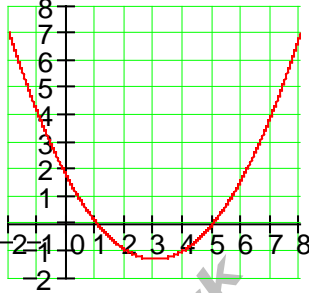
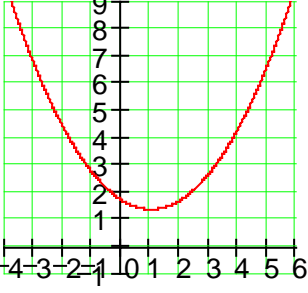
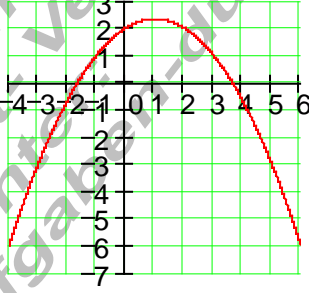
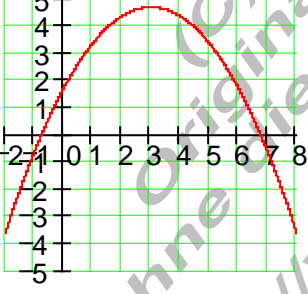
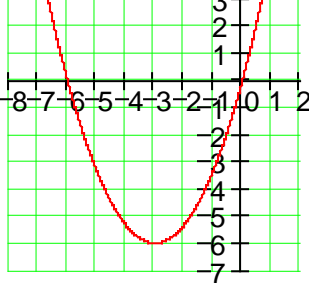
097	$f(x) = 0,5(x^2 - 5)$ 	098	$f(x) = \frac{1}{2}x^2 - \frac{17}{2}x$ 
099	$f(x) = \frac{1}{2}x^2 + \frac{1}{4}x - 2$ 	100	$f(x) = \frac{1}{2}x^2 + x + 2$ 
101	$f(x) = \frac{1}{2}x^2 + 2x - 10$ 	102	$f(x) = \frac{1}{2}x^2 + \frac{5}{2}x - 6$ 

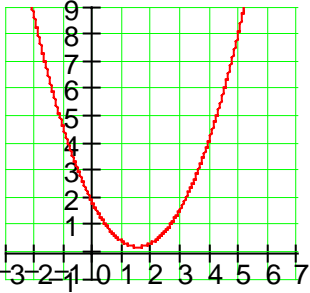
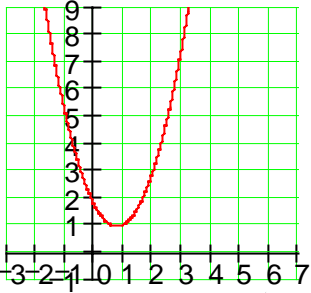
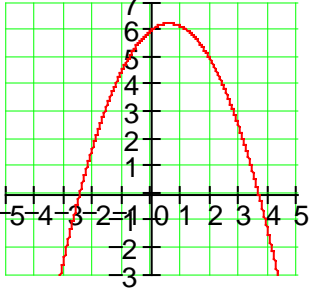
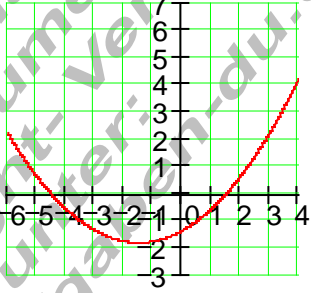
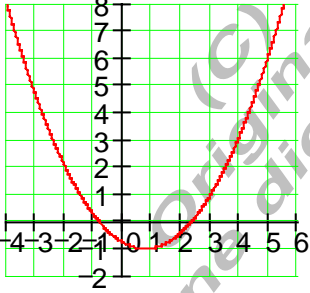
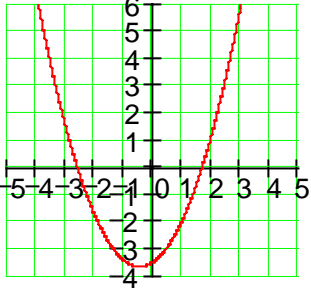
<p>103</p>	$f(x) = \frac{1}{2}x^2 + \frac{5}{2}x - 10$ 	<p>104</p>	$f(x) = \frac{1}{2}x^2 + 6x - 8$ 
<p>105</p>	$f(x) = \frac{1}{2}x^2 - 4x + 5$ 	<p>106</p>	$f(x) = \frac{1}{2}x^2 - x + \frac{15}{2}$ 
<p>107</p>	$f(x) = \frac{1}{2}x^2 - 4x + \frac{15}{2}$ 	<p>108</p>	$f(x) = -\frac{1}{2}x^2 - x$ 

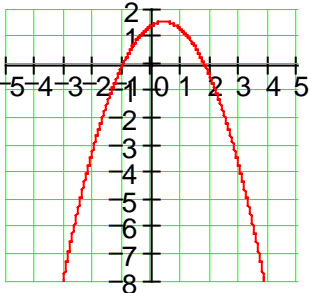
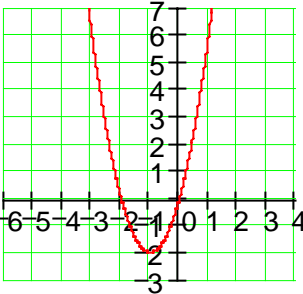
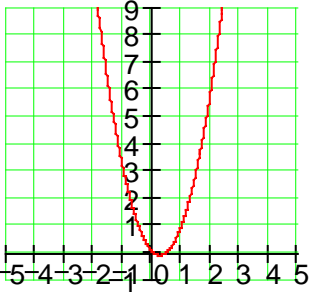
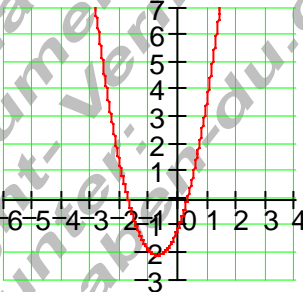
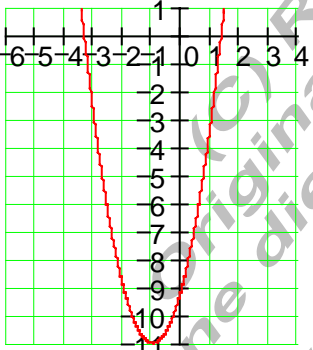
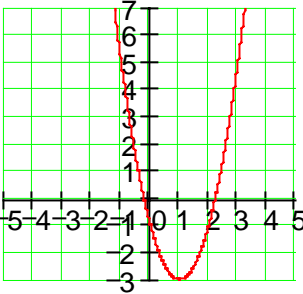
<p>109</p>	$f(x) = -\frac{1}{2}x^2 + 2x - 3$ 	<p>110</p>	$f(x) = -\frac{1}{2}x^2 - 2x + 6$ 
<p>111</p>	$f(x) = -\frac{1}{2}x^2 - 4x + 5$ 	<p>112</p>	$f(x) = \frac{1}{4}x^2 + 1$ 
<p>113</p>	$f(x) = \frac{1}{4}x^2 + x - 1$ 	<p>114</p>	$f(x) = \frac{1}{4}x^2 + 2x - 1$ 

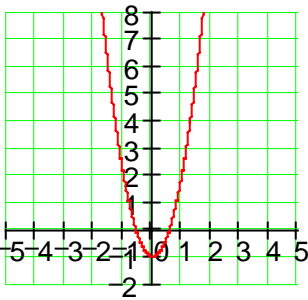
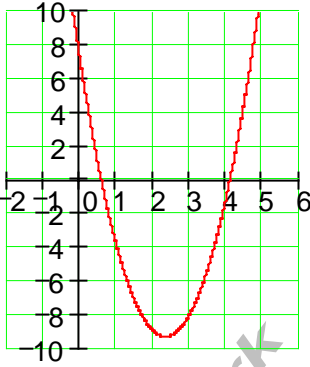
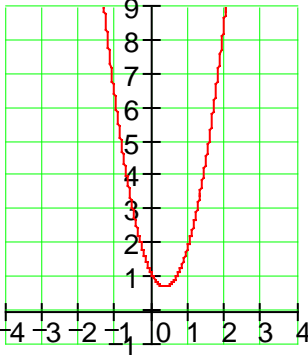
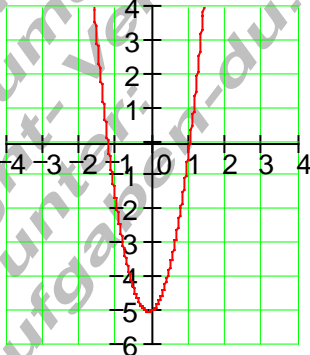
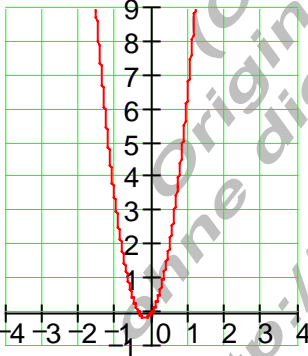
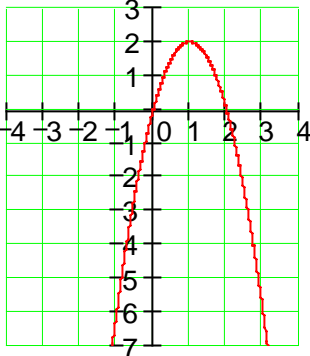
<p>115</p>	$f(x) = \frac{1}{4}x^2 + 3x - 5$ 	<p>116</p>	$f(x) = \frac{1}{4}x^2 + \frac{11}{2}x + 10$ 
<p>117</p>	$f(x) = \frac{1}{4}x^2 - \frac{1}{2}x + 1$ 	<p>118</p>	$f(x) = \frac{1}{4}x^2 - 3x + 8$ 
<p>119</p>	$f(x) = \frac{1}{4}x^2 - 3x + 1$ 	<p>120</p>	$f(x) = \frac{3}{4}x^2 + \frac{1}{4}x - 7$ 

<p>121</p>	$f(x) = \frac{5}{4}x^2 + \frac{9}{4}x - \frac{1}{2}$ 	<p>122</p>	$f(x) = -\frac{1}{4}x^2 + \frac{1}{4}x - 1$ 
<p>123</p>	$f(x) = -\frac{1}{4}x^2 - 2x + 3$ 	<p>124</p>	$f(x) = -\frac{3}{4}x^2 + \frac{2}{3}x - \frac{1}{6}$ 
<p>125</p>	$f(x) = -\frac{3}{4}x^2 + 2x + 3$ 	<p>126</p>	$f(x) = \frac{1}{3}x^2 + \frac{2}{3}x - \sqrt{12}$ 

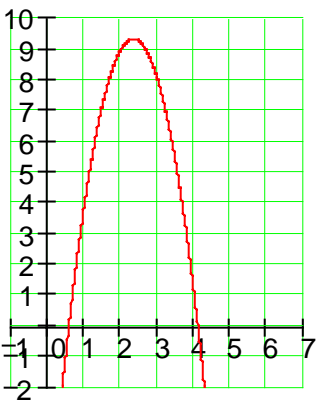
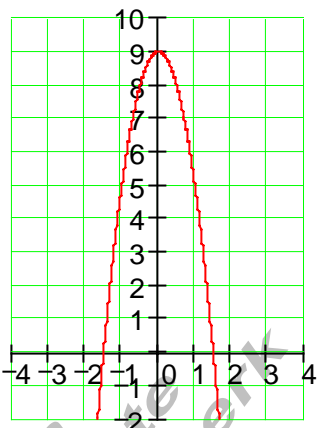
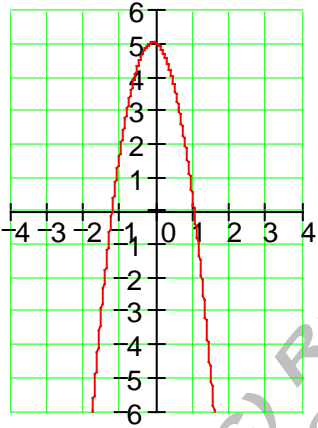
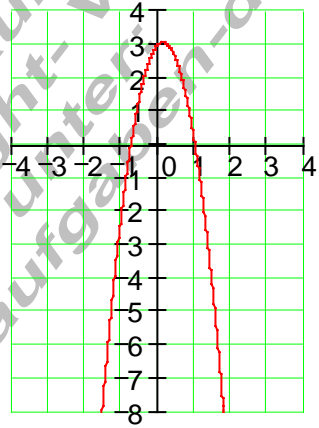
127	$f(x) = \frac{1}{3}x^2 - \frac{2}{3}x - 2$ 	128	$f(x) = \frac{1}{3}x^2 - 2x + \frac{5}{3}$ 
129	$f(x) = \frac{1}{3}x^2 - \frac{2}{3}x + \frac{5}{3}$ 	130	$f(x) = -\frac{1}{3}x^2 + \frac{2}{3}x + 2$ 
131	$f(x) = -\frac{1}{3}x^2 + 2x + \frac{5}{3}$ 	132	$f(x) = \frac{2}{3}x^2 + 4x$ 

<p>133</p>	$f(x) = \frac{2}{3}x^2 - 2x + \frac{5}{3}$ 	<p>134</p>	$f(x) = \frac{4}{3}x^2 - 2x + \frac{5}{3}$ 
<p>135</p>	$f(x) = -\frac{2}{3}x^2 + \frac{3}{4}x + 6$ 	<p>136</p>	$f(x) = \frac{1}{5}x^2 + \frac{3}{5}x - \frac{7}{5}$ 
<p>137</p>	$f(x) = \frac{2}{5}x^2 - \frac{3}{5}x - \frac{4}{5}$ 	<p>138</p>	$f(x) = \frac{4}{5}x^2 + \frac{3}{4}x - \frac{7}{2}$ 

<p>139</p>	$f(x) = -\frac{4}{5}x^2 + \frac{3}{5}x + \frac{7}{5}$ 	<p>140</p>	$f(x) = 2x^2 + 4x$ 
<p>141</p>	$f(x) = 2x^2 - x$ 	<p>142</p>	$f(x) = 2x^2 + 3x - 1$ 
<p>143</p>	$f(x) = 2x^2 + 4x - 9$ 	<p>144</p>	$f(x) = 2x^2 - 4x - 1$ 

<p>145</p>	<p><math>f(x) = 3x^2 - 1</math></p> 	<p>146</p>	<p><math>f(x) = 3x^2 - 14x + 7</math></p> 
<p>147</p>	<p><math>f(x) = 3x^2 - 2x + 1</math></p> 	<p>148</p>	<p><math>f(x) = 4x^2 + x - 5</math></p> 
<p>149</p>	<p><math>f(x) = 5x^2 + 2x</math></p> 	<p>150</p>	<p><math>f(x) = -2x^2 + 4x</math></p> 

<p>151</p>	<p><math>f(x) = -2x^2 + x</math></p>	<p>152</p>	<p><math>f(x) = -2x^2 - 3x + 1</math></p>
<p>153</p>	<p><math>f(x) = -2x^2 - 5x + 2</math></p>	<p>154</p>	<p><math>f(x) = -2x^2 - 4x + 9</math></p>
<p>155</p>	<p><math>f(x) = -2x^2 - 4x + 1</math></p>	<p>156</p>	<p><math>f(x) = -3x^2 + 1</math></p>

<p>157</p>	<p><math>f(x) = -3x^2 + 14x - 7</math></p> 	<p>158</p>	<p><math>f(x) = -4x^2 + 9</math></p> 
<p>159</p>	<p><math>f(x) = -4x^2 - x + 5</math></p> 	<p>160</p>	<p><math>f(x) = -4x^2 + x + 3</math></p> 

(C) Rudolf Brinkmann  
 Original Word-Dokumente  
 ohne diesen Copyright-Vermerk  
 erhalten Sie unter  
<http://www.matheaufgaben-du.de>