

	Test A	Name	P:	N:
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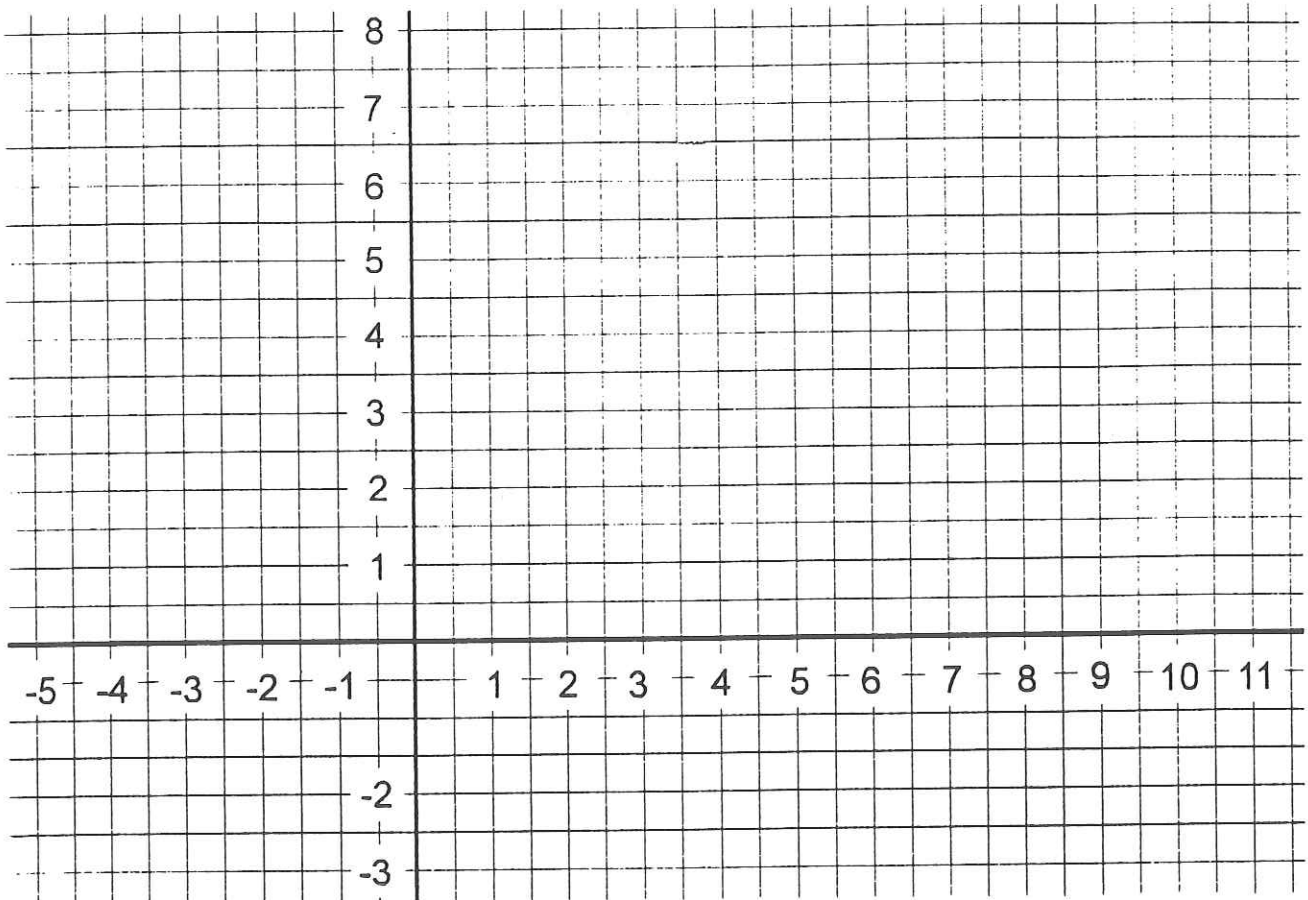
1) Zeichne (und beschrifte deutlich!)

a) $y = (x - 4)^2$

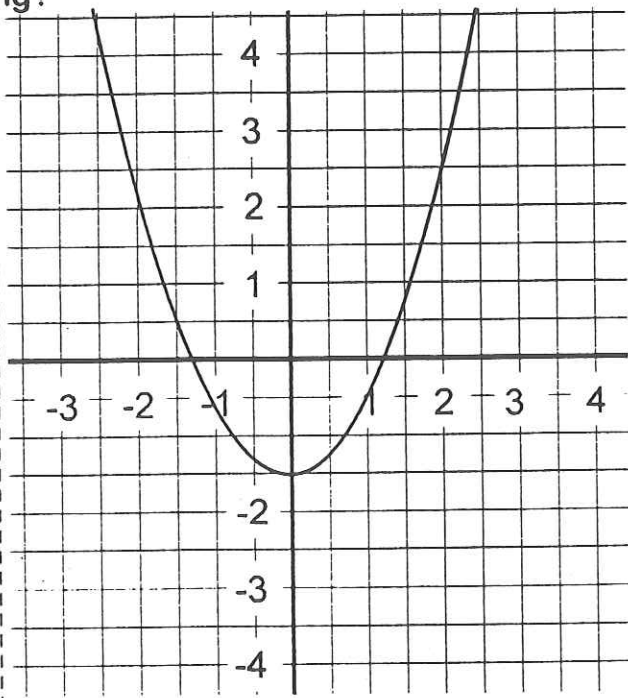
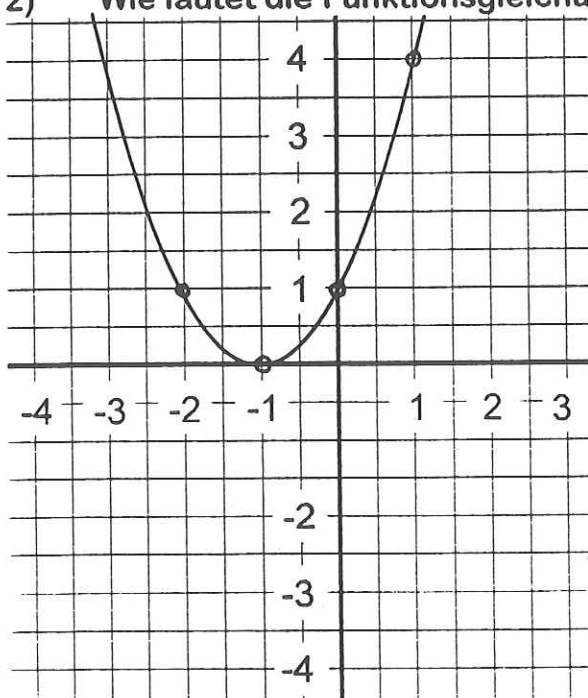
b) $y = x^2 - 3$

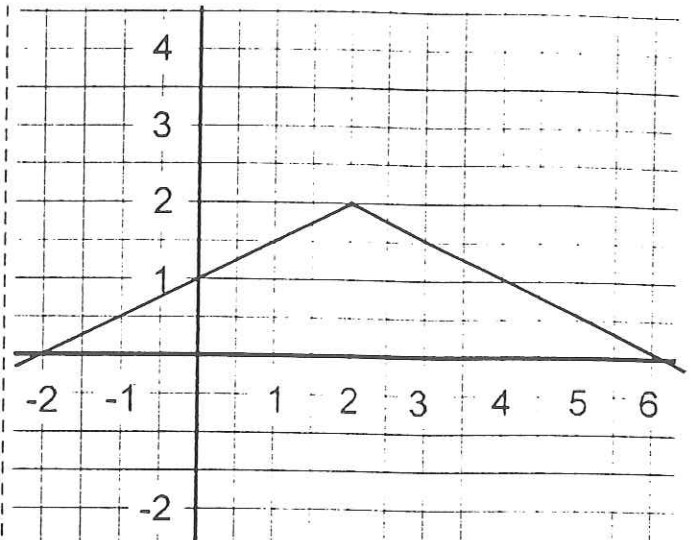
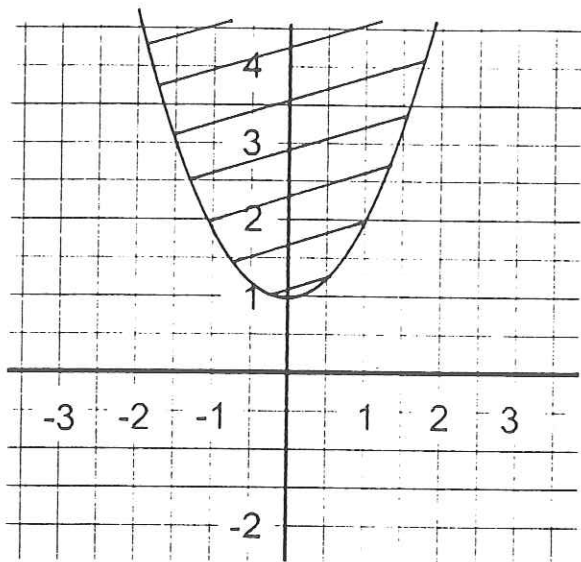
c) $y = (x + 2)^2 + 1$

d) $y = x - 1$



2) Wie lautet die Funktionsgleichung?





3) Ergänze quadratisch:

$$y = x^2 + 8x + 18$$

$$y = x^2 - 4x + 1$$

$$y = x^2 - x + \frac{3}{4}$$

4) Ergänze quadratisch und zeichne mit der Schablone: $y = x^2 - 2x - 3$

