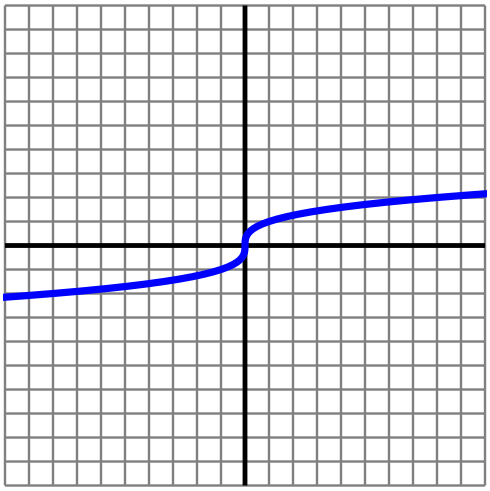
Funktionen identifizieren (Grafiken) Name:

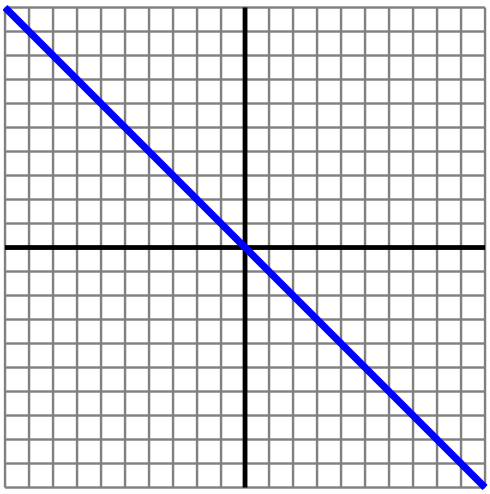
Bestimmen Sie, ob jeder gezeigte Graph eine Funktion darstellt (ja) oder nicht (nein). In der Gleichung steht x für die Eingabe und y für die Ausgabe.

1)



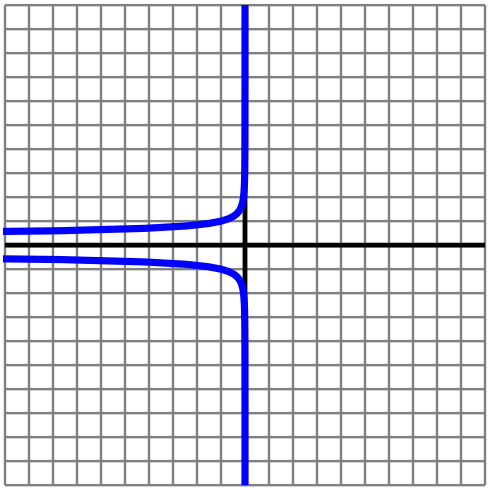
$x = y^3$

2)



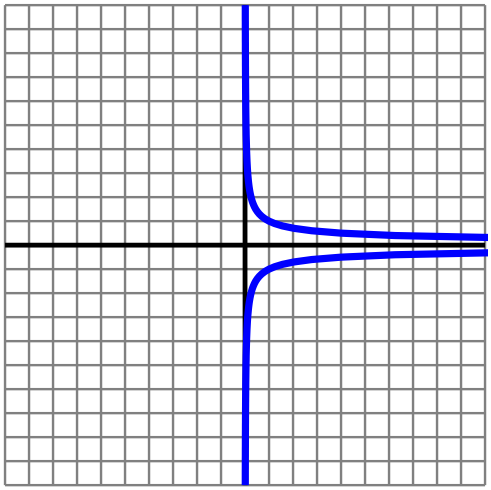
$-y = x^1$

3)



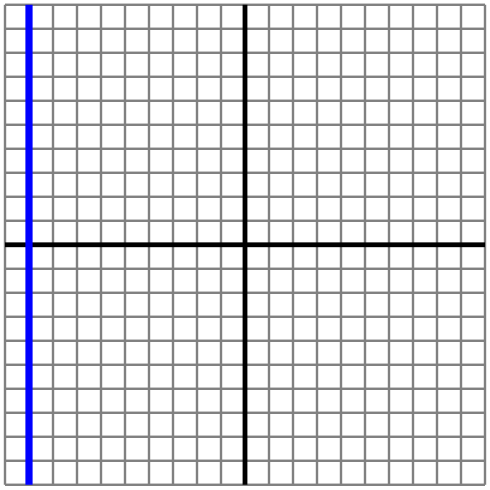
$y^{-4} = -x$

4)



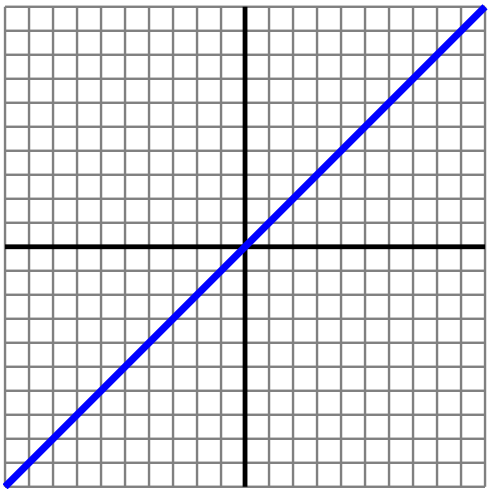
$x = {}^{1}/_{y^2}$

5)



$x = -9$

6)



$x = y^1$

Antworten

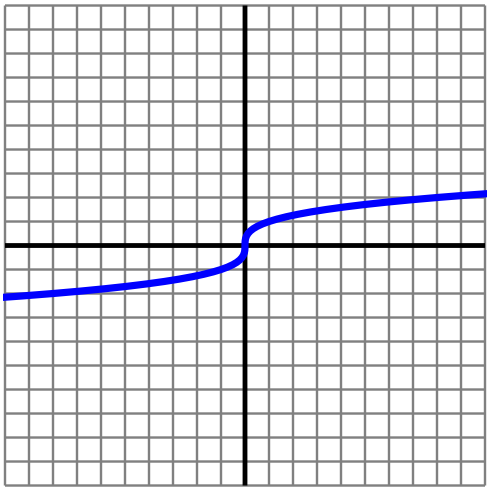
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

Funktionen identifizieren (Grafiken) Name: **Lösungsschlüssel**

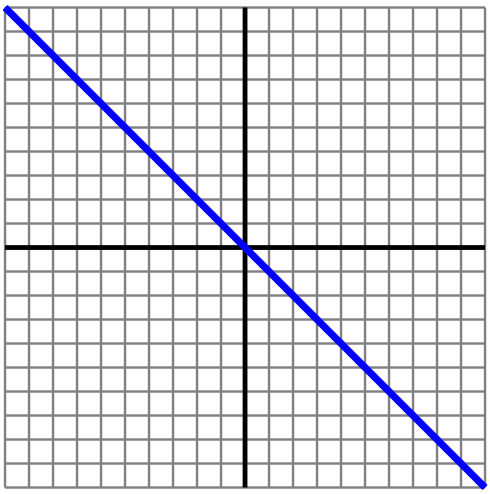
Bestimmen Sie, ob jeder gezeigte Graph eine Funktion darstellt (ja) oder nicht (nein). In der Gleichung steht x für die Eingabe und y für die Ausgabe.

1)



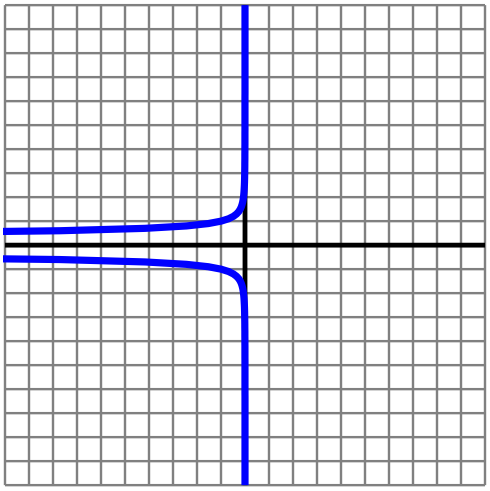
$x = y^3$

2)



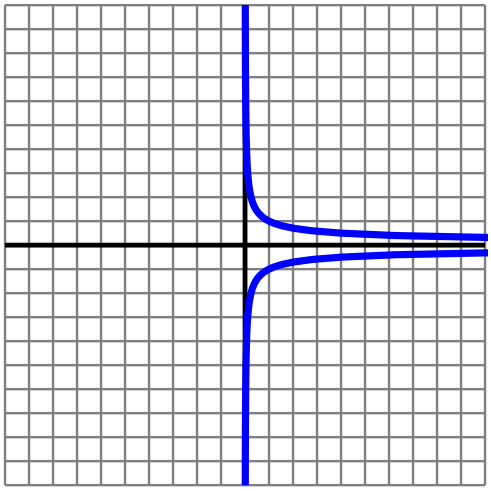
$-y = x^1$

3)



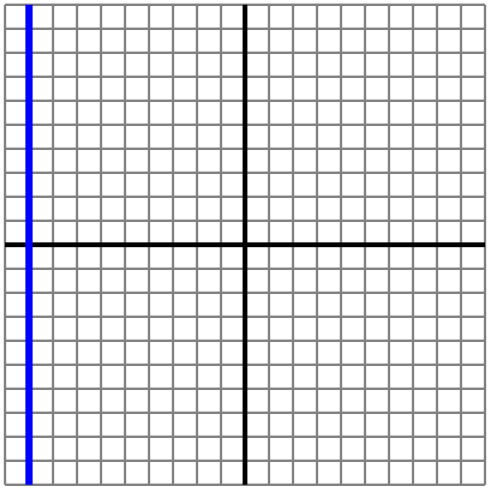
$y^{-4} = -x$

4)



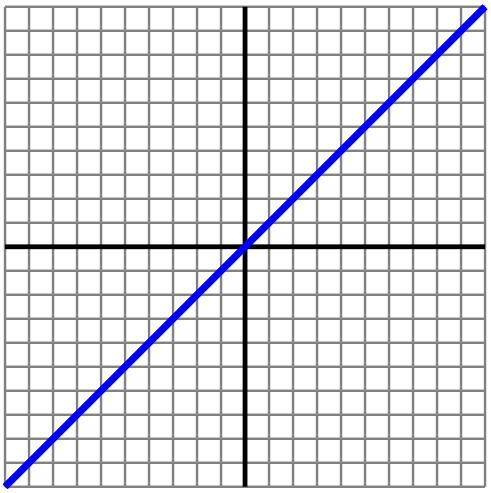
$x = {}^{1}/_{y^2}$

5)



$x = -9$

6)



$x = y^1$

Antworten

1. ja
2. ja
3. nein
4. nein
5. nein
6. ja

1-6	83	67	50	33	17	0