



4. Bestimme von den oben stehenden Funktionen jeweils Definitions- und Wertebereich !

- a)  $D = \mathbb{R}$  ,  $W = \mathbb{R}$
- b)  $D = \mathbb{R}$  ,  $W = \{ x \mid x > -2 \}$
- c)  $D = \mathbb{R}$  ,  $W = \{ x \mid x \geq -9 \}$
- d)  $D = \mathbb{R}$  ,  $W = \{ x \mid x > -4 \}$
- e) ,  $D = \{ x \mid 1 \leq x \leq 7 \}$   $W = \{ x \mid 0 \leq x \leq 6 \}$
- f)  $D = \mathbb{R} \setminus \{0\}$  ,  $W = \mathbb{R}$