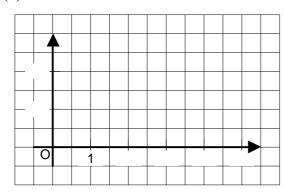
## **Proportionale Funktionen - Term in Graph**

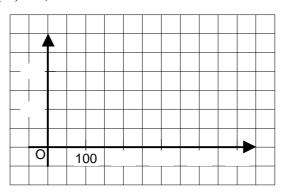
## Arbeitsauftrag:

Beschrifte und skaliere jeweils zuerst das Koordinatensystem und zeichne dann den Graph der zu dem Funktionsterm gehörenden Proportionalen Funktion.

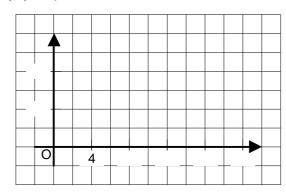
**a**) 
$$b(a) = 40 \cdot a$$



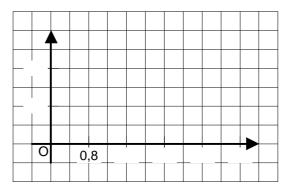
**b**) 
$$n(m) = 0.5 \cdot m$$



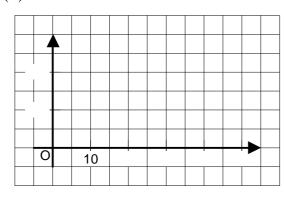
**c**) 
$$B(G) = 2.5 \cdot G$$



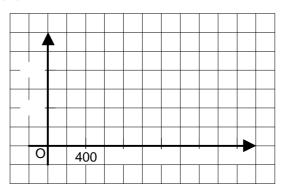
**d**) 
$$\ell(m) = 125 \cdot m$$



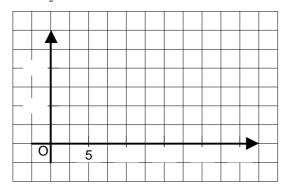
$$\mathbf{e)} \quad \mathbf{y}(\mathbf{x}) = \mathbf{x}$$



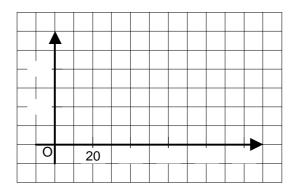
**f**) 
$$H(G) = 0.025 \cdot G$$



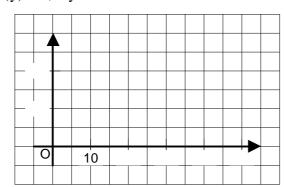
**g**) 
$$a(F) = 2\frac{1}{2} \cdot F$$



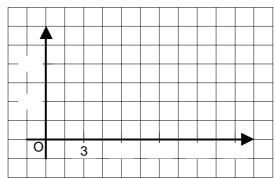
$$\mathbf{h)} \quad \mathbf{U}(\mathbf{J}) = 5 \cdot \mathbf{J}$$



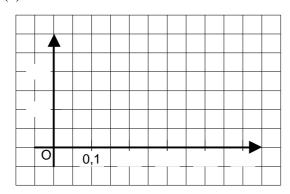
**i**)  $x(y) = 0.3 \cdot y$ 



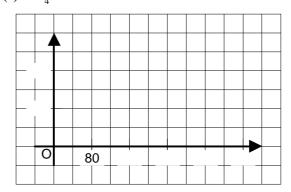
 $\mathbf{j}) \quad \mathbf{M}(\mathbf{N}) = \frac{1}{3} \cdot \mathbf{N}$ 



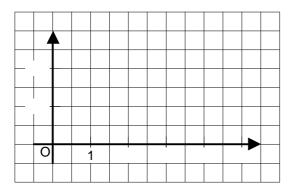
**k**)  $f(e) = 5000 \cdot e$ 



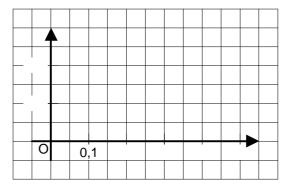
 $\mathbf{l)} \quad \mathbf{x}(\mathbf{t}) = \mathbf{1} \frac{1}{4} \cdot \mathbf{t}$ 



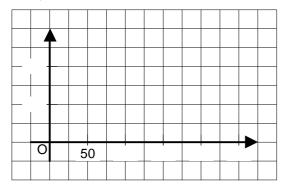
**m**)  $a(m) = 12 \cdot m$ 



 $\mathbf{n)} \ \mathbf{z}(\mathbf{y}) = 13 \cdot \mathbf{y}$ 



**o**)  $S(T) = \frac{2}{5} \cdot T$ 



**p**)  $W(V) = 6000 \cdot V$ 

