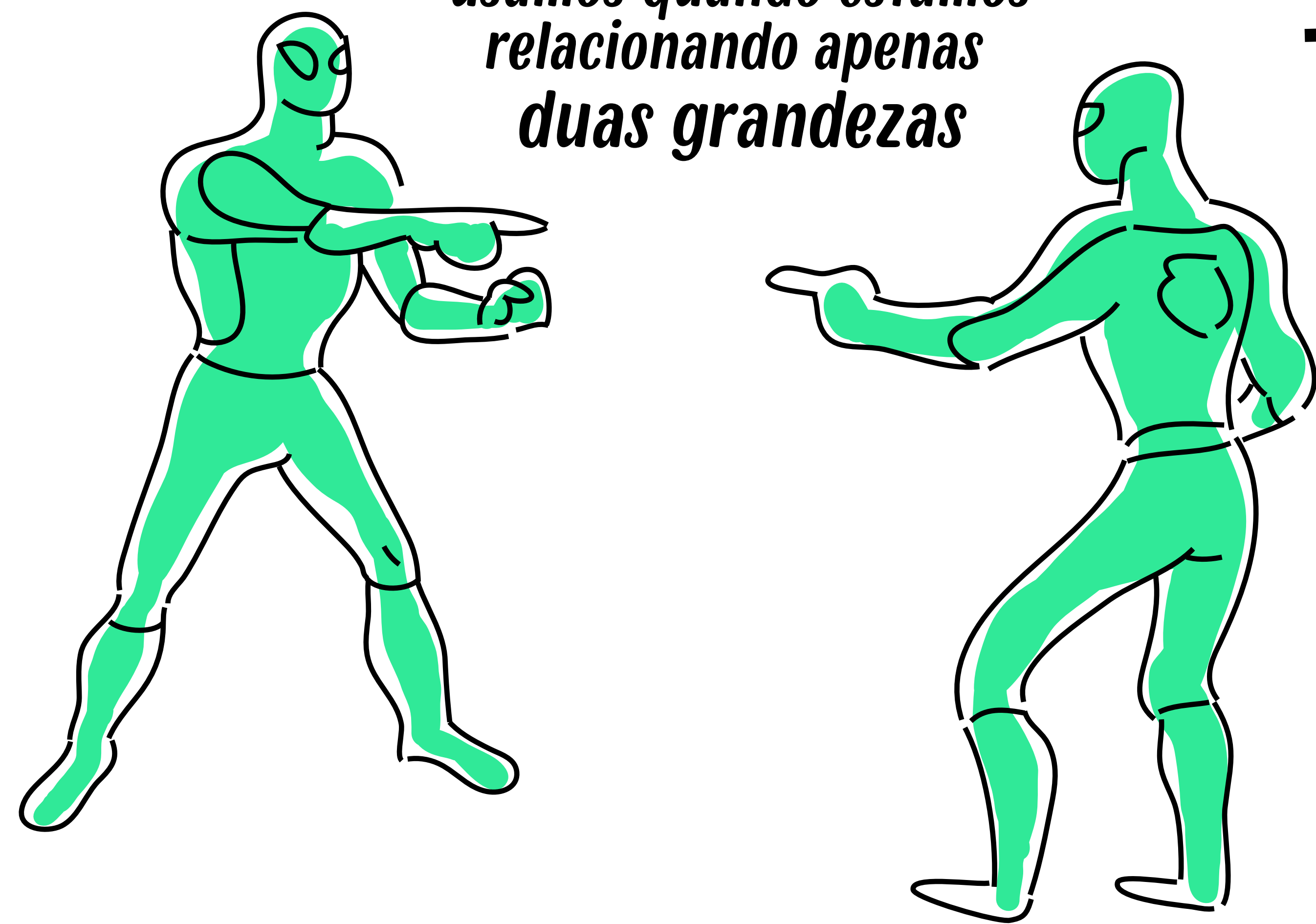


# QUANDO USAR

usamos quando estamos relacionando apenas duas grandezas



## REGRA DE 3 SIMPLES

descomplica

# IDENTIFICAR AS GRANDEZAS

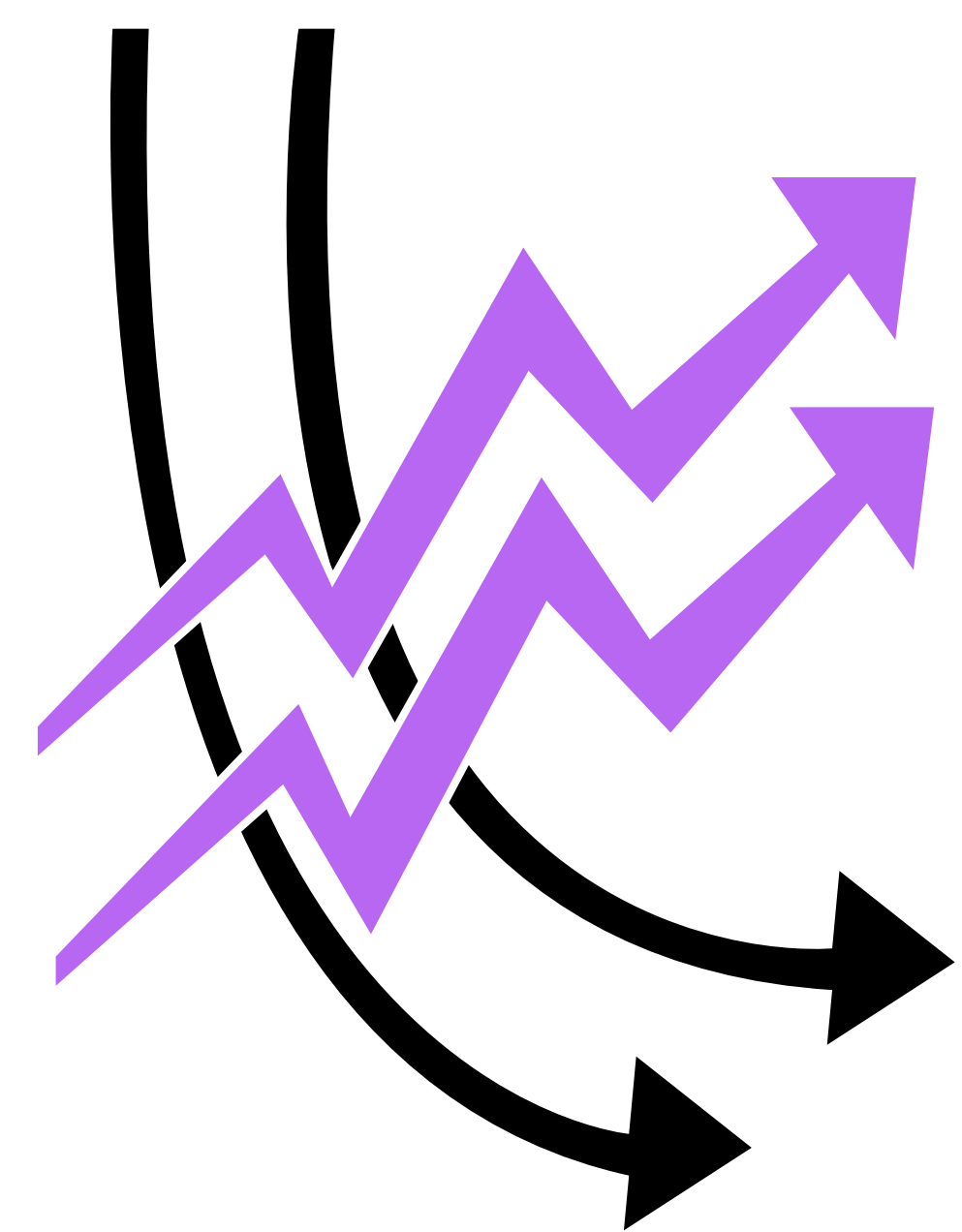
tudo aquilo que pode ser mensurável

Exemplo: dias, horas...

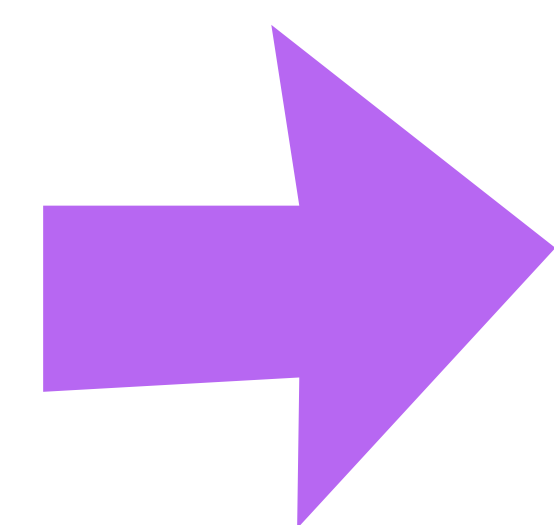
## EXEMPLOS

## DIRETA OU INVERSAMENTE PROPORCIONAIS?

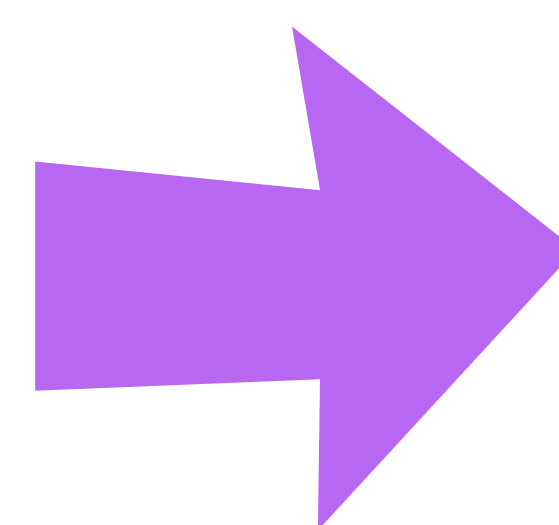
quando aumentamos uma das grandezas, o que acontece com a outra?



AUMENTA na  
mesma proporção

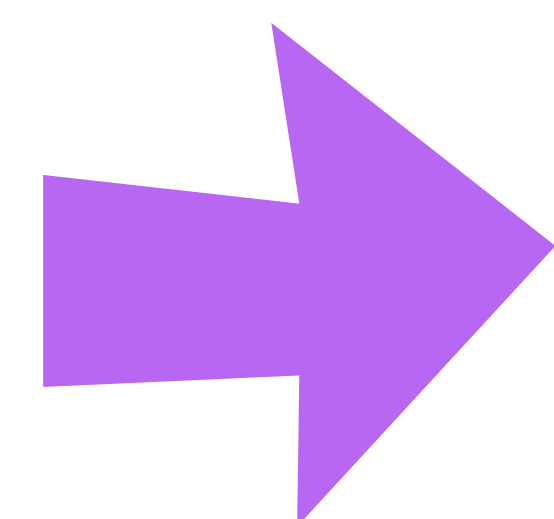


grandezas  
DIRETAMENTE  
proporcionais

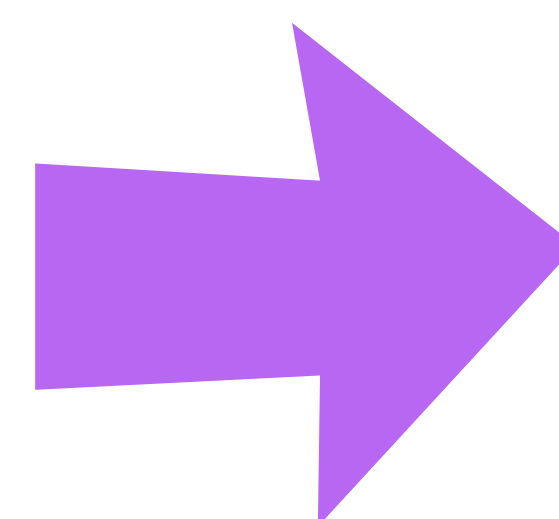


multiplica  
em cruz

DIMINUI na  
mesma proporção



grandezas  
INVERSAMENTE  
proporcionais

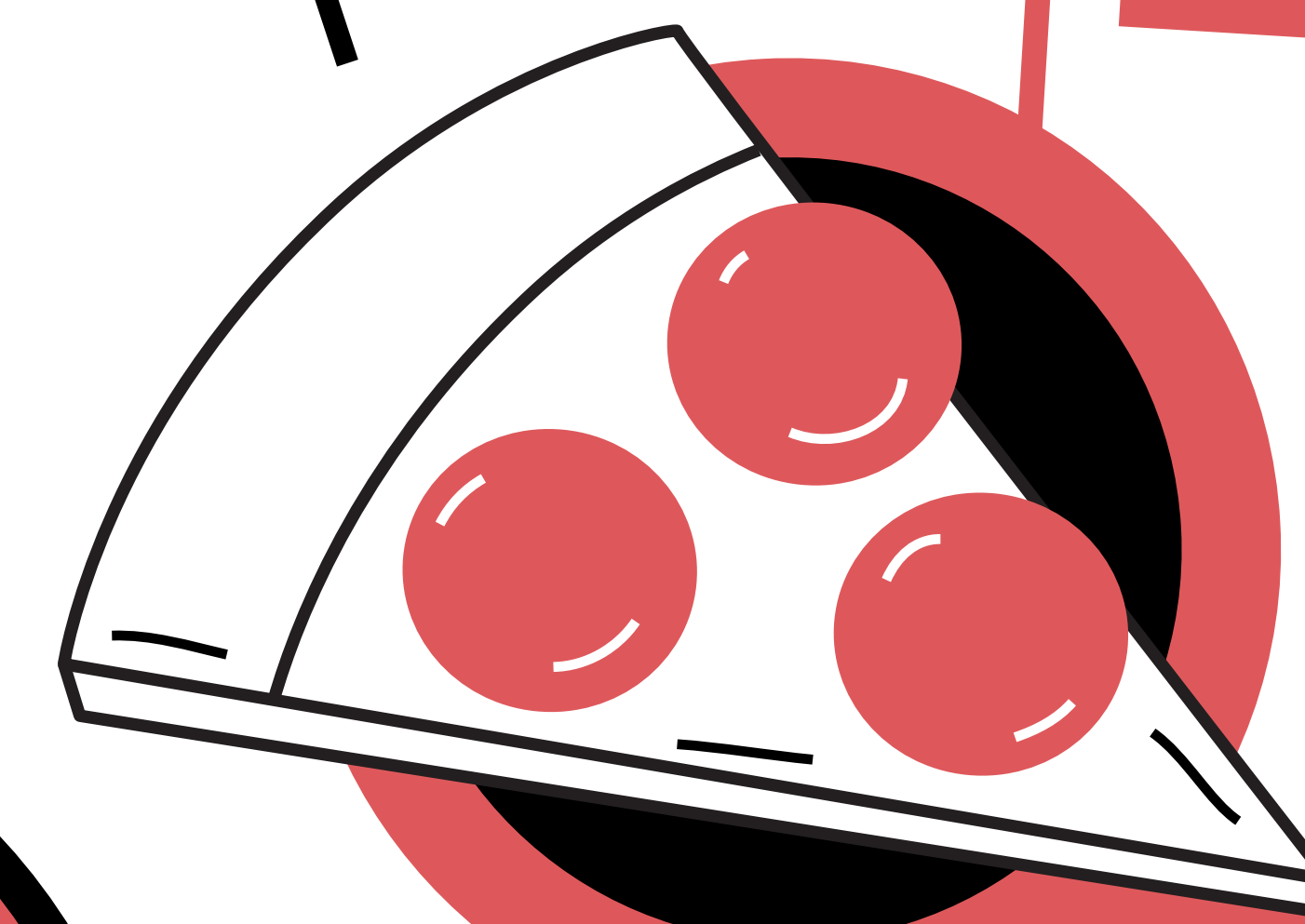


multiplica  
em linha



### VELOCIDADE TEMPO

60 Km/h	—	2 h
80 Km/h	—	y h
$60 \cdot 2 = 80y$		
$y = 1,5 \text{ h}$		



### PIZZAS

R\$

1	—	R\$ 15,00
3	—	x
$1x = 3 \cdot 15$		
$x = 45$		

