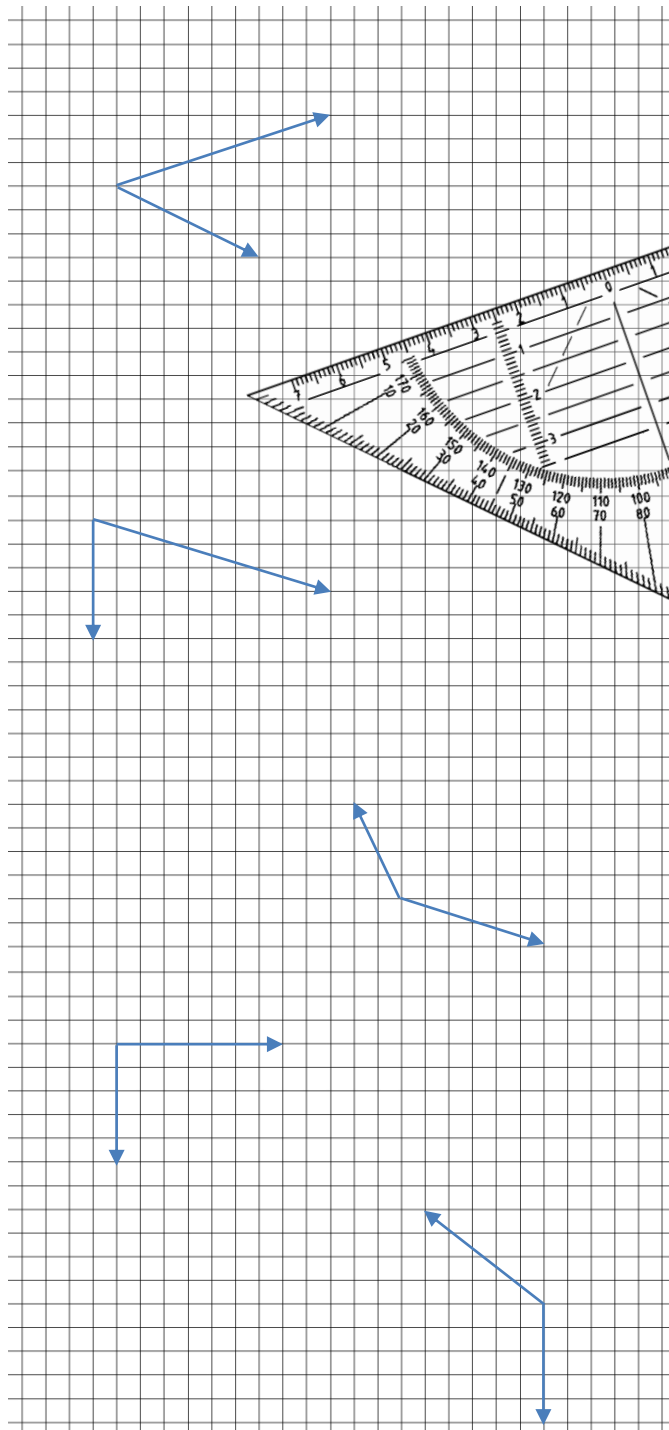
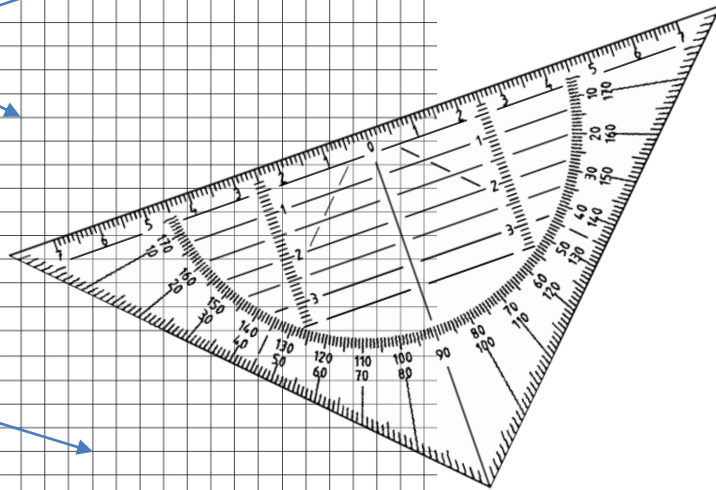


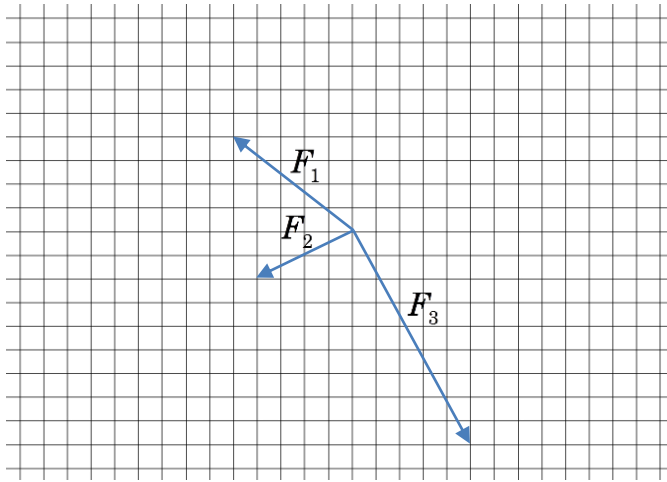
## Das Kräfteparallelogramm – Übung

Zeichne die Kräftepaare ins Heft und ermittle die Resultierende  $F_R$ .



Vereinbarung:  $1\text{cm} \hat{=} 3\text{N}$





Vereinbarung:  $1\text{cm} \hat{=} 5\text{N}$

# Das Kräfteparallelogramm

Vereinbarung:  $1\text{cm} \hat{=} 3\text{N}$

$7,5\text{cm} \hat{=} 22,5\text{N}$

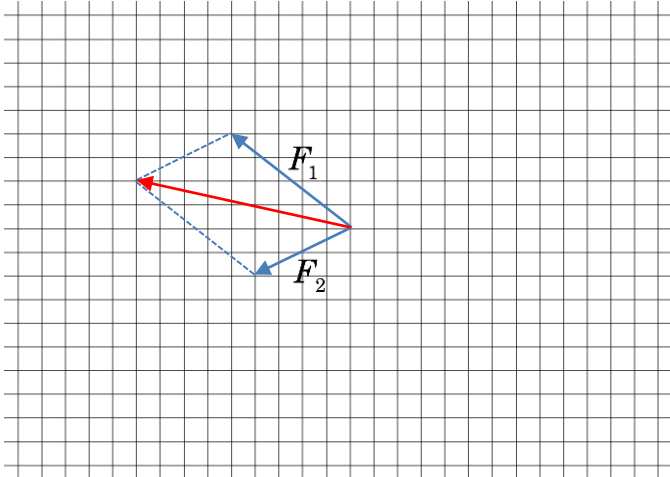
$6,5\text{cm} \hat{=} 19,5\text{N}$

$2,3\text{cm} \hat{=} 6,9\text{N}$

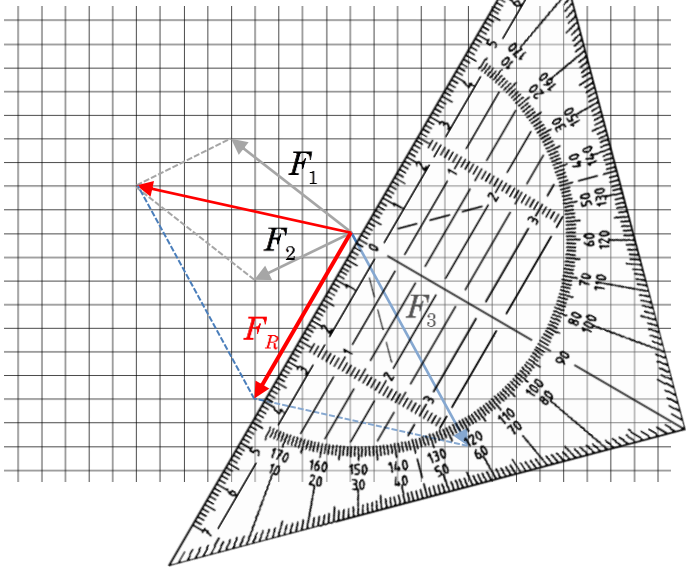
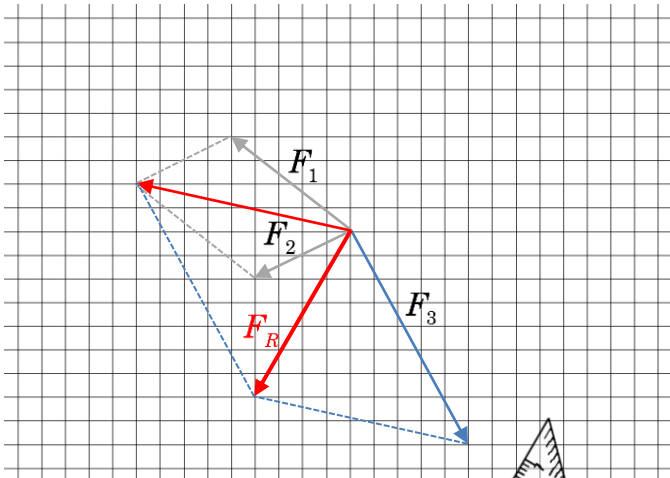
$4,3\text{cm} \hat{=} 12,9\text{N}$

$2,6\text{cm} \hat{=} 7,8\text{N}$

LÖSUNG



Vereinbarung:  $1\text{cm} \hat{=} 5\text{N}$



$4\text{cm} \hat{=} 20\text{N}$