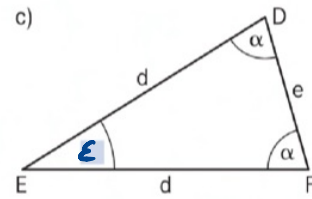
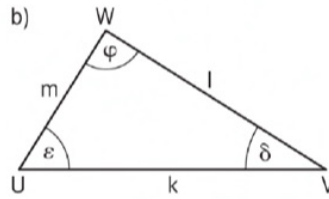
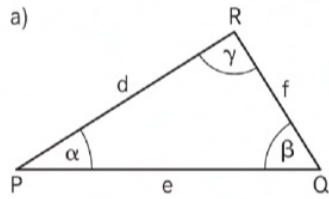


3) Stelle mit dem Sinussatz passende Verhältnisse auf.



a) zum Beispiel:

$$\frac{e}{\sin \gamma} = \frac{f}{\sin \alpha}$$

$$\frac{f}{\sin \alpha} = \frac{d}{\sin \beta}$$

$$\frac{\sin \beta}{d} = \frac{\sin \alpha}{f}$$

$$\frac{\sin \alpha}{f} = \frac{\sin \gamma}{e}$$

b) zum Beispiel:

$$\frac{k}{\sin \varphi} = \frac{m}{\sin \delta}$$

$$\frac{\sin \epsilon}{l} = \frac{\sin \varphi}{k}$$

$$\frac{\sin \delta}{m} = \frac{\sin \varphi}{k}$$

$$\frac{m}{l} = \frac{\sin \delta}{\sin \epsilon}$$

c) zum Beispiel:

$$\frac{\sin \epsilon}{e} = \frac{\sin \alpha}{d}$$

$$\frac{d}{\sin \alpha} = \frac{e}{\sin \epsilon}$$