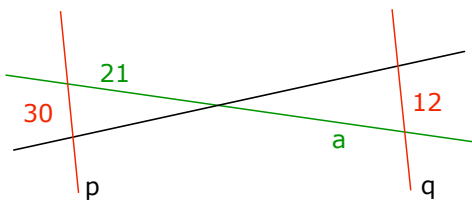
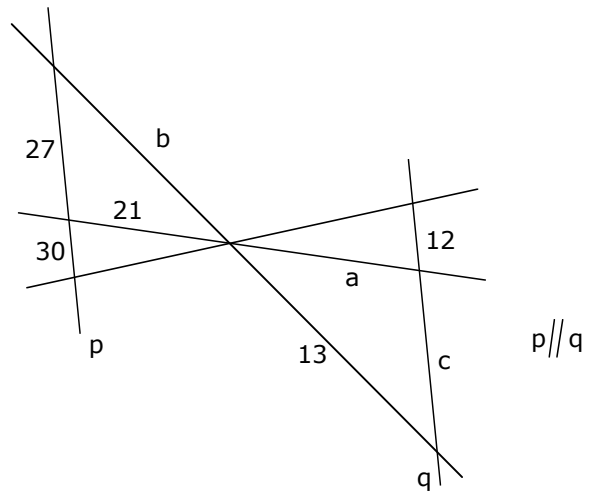


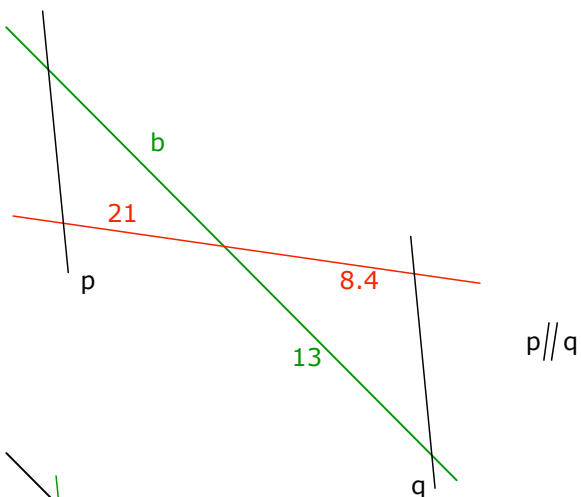
Berechnen Sie a, b und c.



$$\frac{\text{links}}{\text{links}} = \frac{\text{rechts}}{\text{rechts}}$$

$$\frac{21}{30} = \frac{a}{12}$$

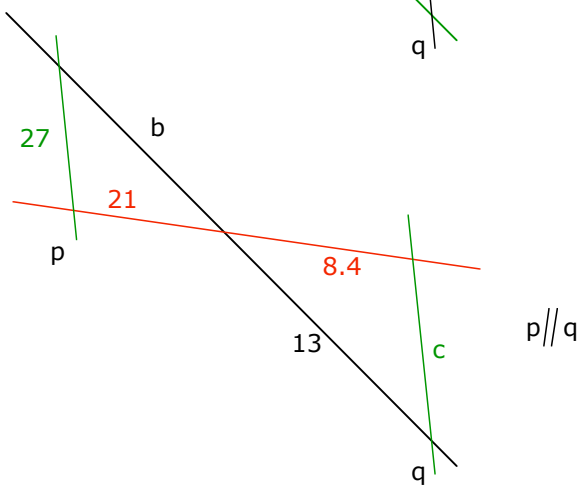
$$\mathbf{a = \frac{21 \cdot 12}{30} = 8.4}$$



$$\frac{\text{links}}{\text{links}} = \frac{\text{rechts}}{\text{rechts}}$$

$$\frac{b}{21} = \frac{13}{8.4}$$

$$\mathbf{b = \frac{21 \cdot 13}{8.4} = 32.5}$$



$$\frac{\text{links}}{\text{links}} = \frac{\text{rechts}}{\text{rechts}}$$

$$\frac{27}{21} = \frac{c}{8.4}$$

$$\mathbf{c = \frac{27 \cdot 8.4}{21} = 10.8}$$