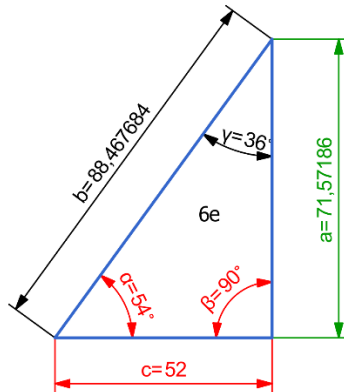
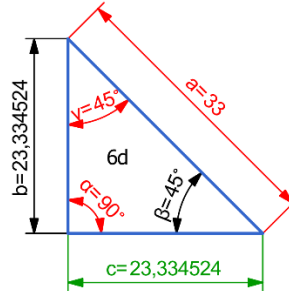
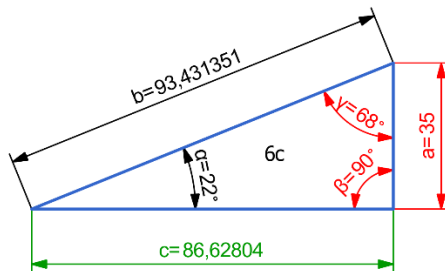
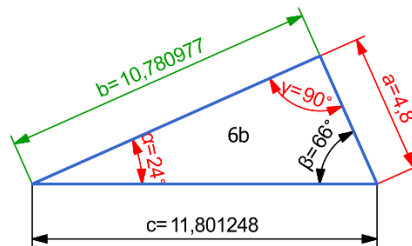
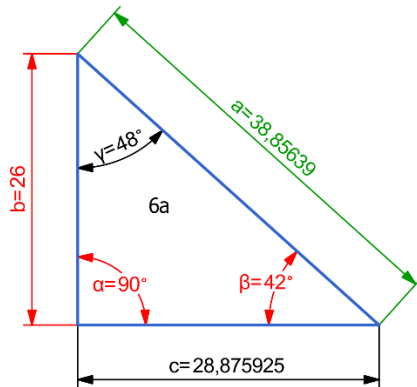


<https://www.gutefrage.net/frage/kann-bitte-jemand-meiner-nichte-bei-mathe-helfen>



6a

$$a = b / \sin(\beta)$$

$$a = 26 / \sin(42)$$

$$a = 38,856390 \text{ cm}$$

6b

$$b = a / \tan(\alpha)$$

$$b = 4,8 / \tan(24)$$

$$b = 10,780977 \text{ cm}$$

6c

$$c = a * \tan(\gamma)$$

$$c = 35 * \tan(68)$$

$$c = 86,62803987 \text{ dm}$$

6d

$$c = a * \sin(\gamma)$$

$$c = 33 * \sin(45)$$

$$c = 23,33452378 \text{ cm}$$

6e

$$a = c * \tan(\alpha)$$

$$a = 52 * \tan(54)$$

$$a = 71,571860 \text{ m}$$