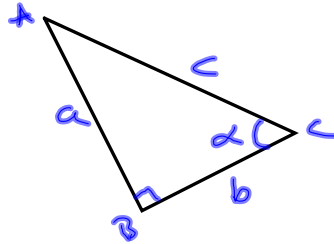


SUORAKULMAINEN KOLMIO

Pythagoraan lause

$$a^2 + b^2 = c^2$$



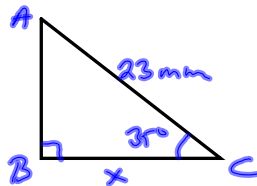
Trigonometriset funktiot

$$\sin \alpha = \frac{a}{c}$$

$$\cos \alpha = \frac{b}{c}$$

$$\tan \alpha = \frac{a}{b}$$

esim



$$\cos 35^\circ = \frac{x}{23} \quad | \cdot 23$$

$$x = 23 \cdot \cos 35^\circ$$

$$\approx 18,84$$

$$\approx 19$$

V: liian pituus on 19 mm.

Muistikolmiot s. 34

MAOL

Kolikehtävät:

lue s. 102 - 105

601

602

603

604

609

610

612

618