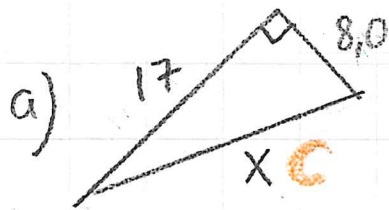


s. 50

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

(176)



$$8^2 + 17^2 = x^2$$

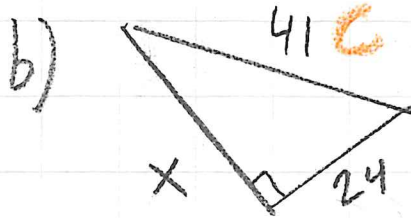
$$64 + 289 = x^2$$

$$353 = x^2$$

$$x = \sqrt{353}$$

$$x = 18,78...$$

$$x \approx 19$$



$$x^2 + 24^2 = 41^2$$

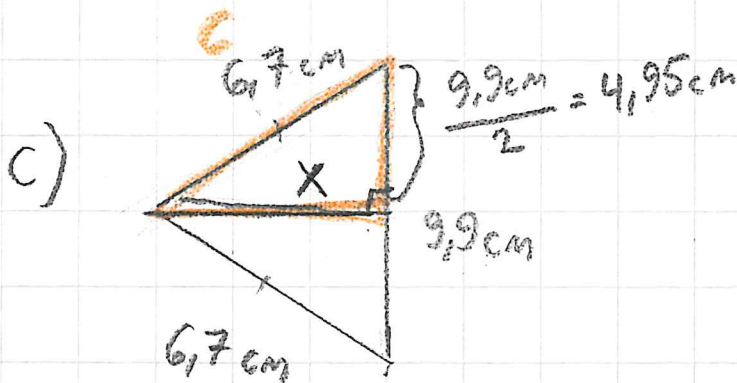
$$x^2 + 576 = 1681 \quad \parallel -576$$

$$x^2 = 1105$$

$$x = \sqrt{1105}$$

$$x = 33,24...$$

$$x \approx 33$$



$$x^2 + 4,95^2 = 6,7^2$$

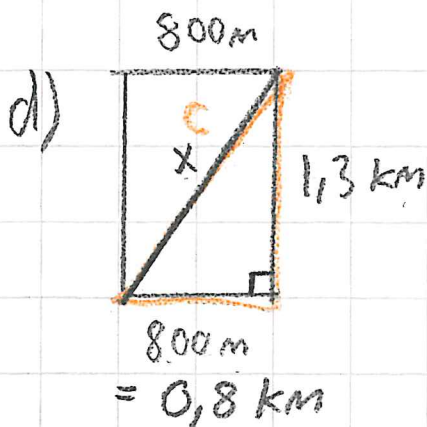
$$x^2 + 24,5025 = 44,89 \quad \parallel -24,5025$$

$$x^2 = 20,3875$$

$$x = \sqrt{20,3875}$$

$$x = 4,515...$$

$$x \approx 4,5 \text{ cm}$$



$$0,8^2 + 0,8^2 = x^2$$

$$0,64 + 0,64 = x^2$$

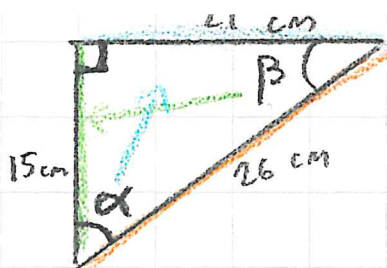
$$1,28 = x^2$$

$$x = \sqrt{1,28} = 1,131...$$

$$x \approx 1,1 \text{ km}$$

197

5,54



$$\sin \alpha = \frac{21}{26}$$

$$\sin \alpha \approx 0,808$$

$$\alpha \approx 54^\circ$$

$$\sin \beta = \frac{15}{26}$$

$$\sin \beta \approx 0,577$$

$$\beta \approx 35^\circ$$