

s. 75 (392) a) $\sqrt{4} = 2$

$(2^2 = 4)$

b) $\sqrt{49} = 7$

$(7^2 = 49)$

c) $\sqrt{100} = 10$

$(10^2 = 100)$

d) $\sqrt{9} = 3$

$(3^2 = 9)$

(393)

a) $\sqrt{1} = 1$

$(1^2 = 1)$

b) $\sqrt{0} = 0$

$(0^2 = 0)$

c) $\sqrt{25} = 5$

$(5^2 = 25)$

d) $\sqrt{-16}$

ei voi laskea

(394)

a) luvun 81 neliöjuuri

$\sqrt{81} = 9$

b) luvun 4 neliö

$4^2 = 16$

c) luvun 16 neliöjuuri

$\sqrt{16} = 4$

d) luvun 10 neliö

$$10^2 = 100$$

395

$$\begin{aligned} \text{a)} \quad & 2 \cdot \sqrt{49} \\ & = 2 \cdot 7 = 14 \end{aligned}$$

$$\text{b)} \quad \sqrt{3 \cdot 27} = \sqrt{81} = 9$$

$$\begin{aligned} \text{c)} \quad & \sqrt{4} \cdot \sqrt{81} \\ & = 2 \cdot 9 = 18 \end{aligned}$$

$$\begin{aligned} \text{d)} \quad & \sqrt{121} + \sqrt{0} \\ & = 11 + 0 = 11 \end{aligned}$$