

8. Aritmētiskā kvadrātsakne

1. variants

1. Aprēķini! Atbildes pamato!

a) $\sqrt{144} = \dots\dots\dots$

b) $\sqrt{3,24} = \dots\dots\dots$

c) $\sqrt{0,0169} = \dots\dots\dots$

d) $\sqrt{-49} = \dots\dots\dots$

e) $\sqrt{64^2} = \dots\dots\dots$

f) $\sqrt{0,04} = \dots\dots\dots$

2. Ieraksti daudzpunktes vietās pareizo atbildi!

a) $\sqrt{\dots\dots\dots} = 4$

b) $\sqrt{\dots\dots\dots} = 25$

c) $\sqrt{\dots\dots\dots} = -16$

d) $\sqrt{\frac{\dots\dots\dots}{\dots\dots\dots}} = \frac{1}{81}$

3. Aprēķini!

a) $(21 - \sqrt{64}) + (\sqrt{0,04} - \sqrt{144}) - 0,3^2 = \dots\dots\dots$

b) $\left(\frac{1}{2}\right)^2 - \sqrt{324} \times \frac{2}{3} + 1 = \dots\dots\dots$

8. Aritmētiskā kvadrātsakne

2. variants

1. Aprēķini! Atbildes pamato!

a) $\sqrt{121} = \dots\dots\dots$

b) $\sqrt{1,44} = \dots\dots\dots$

c) $\sqrt{0,0324} = \dots\dots\dots$

d) $\sqrt{-25} = \dots\dots\dots$

e) $\sqrt{36^2} = \dots\dots\dots$

f) $\sqrt{0,09} = \dots\dots\dots$

2. Ieraksti daudzpunktes vietās pareizo atbildi!

a) $\sqrt{\dots\dots\dots} = 16$

b) $\sqrt{\dots\dots\dots} = 9$

c) $\sqrt{\dots\dots\dots} = -4$

d) $\sqrt{\frac{\dots\dots\dots}{\dots\dots\dots}} = \frac{1}{63}$

3. Aprēķini!

a) $(24 - \sqrt{64}) + (\sqrt{0,04} - \sqrt{121}) - 0,2^2 = \dots\dots\dots$

b) $\left(\frac{1}{5}\right)^2 + \sqrt{361} \times \frac{2}{19} - 4 = \dots\dots\dots$