

PIERWIASTKI 1

1 Oblicz:

a) $\sqrt{49} + \sqrt{81} + \sqrt[3]{-8} = \dots\dots\dots$

b) $\sqrt{100} + \sqrt[3]{-1} - \sqrt[3]{27} = \dots\dots\dots$

c) $\sqrt{64} + \sqrt[3]{64} - \sqrt[3]{-1000} = \dots\dots\dots$

d) $\sqrt[3]{8000} - \sqrt{400} + \sqrt{25} = \dots\dots\dots$

e) $\sqrt{\frac{1}{4}} + \sqrt[3]{\frac{1}{8}} + \sqrt{1} = \dots\dots\dots$

f) $\sqrt{0,16} - \sqrt[3]{0,008} - \sqrt{0,01} = \dots\dots\dots$

2 Wstaw znak = , < lub >

a) $\sqrt{16+9} \text{ } \bullet \text{ } \sqrt{16} + \sqrt{9}$

c) $\sqrt{4 \cdot 9} \text{ } \bullet \text{ } \sqrt{4} \cdot \sqrt{9}$

e) $\sqrt{25-16} \text{ } \bullet \text{ } \sqrt{25} - \sqrt{16}$

b) $\sqrt{\frac{100}{25}} \text{ } \bullet \text{ } \frac{\sqrt{100}}{\sqrt{25}}$

d) $\sqrt{100-81} \text{ } \bullet \text{ } \sqrt{100} - \sqrt{81}$

f) $\sqrt{36:9} \text{ } \bullet \text{ } \sqrt{36} : \sqrt{9}$