

## Mustaqil ishlash uchun misollar

**1-masala.** Tenglamani yeching:

$$\sqrt{x + 4} + \sqrt{x - 2} = 4$$

**2-masala.** Tenglamani yeching:

$$\sqrt{x + 1} = \sqrt{2x - 3} + 1$$

**3-masala.** Tengsizlikni yeching:

$$\sqrt{x + 3} \leq x + 1$$

**4-masala.** Tenglamani yeching:

$$\sqrt{x + 2} + \sqrt{3 - x} = \sqrt{5}$$

**5-masala.** Tengsizlikni yeching:

$$\sqrt{x^2 + 3} \geq x + 1$$