



9 sinf Algebradan 2 – BSB savollari

Demo variant

1. Tengsizlikni intervallar usuli bilan yeching. **(4 ball)**

$$(x - 4)(2 - x) < 0$$

2. Tengsizlikni yeching. **(6 ball)**

$$\frac{x^2 - x - 12}{x - 1} > 0$$

3. Funksiyaning juft yoki toq bo'lishini aniqlang **(4 ball)**

$$y = 2x^4 + x^2$$

4. Funksiyaning aniqlanish sohasini toping **(5 ball)**

$$y = \frac{5}{\sqrt{x^2 - 5x}}$$

5. Tenglamani yeching. **(6 ball)**

$$\sqrt{3x + 4} = x$$