

Упростите:

$$\frac{(b^{1,2} + \sqrt{2})^3 + (b^{1,2} - \sqrt{2})^3}{b^{2,4} + 6}.$$

- 1) $b^{2,4}$ 2) $b^{1,2}$ 3) $2b^{2,4}$ 4) $2b^{1,2}$ 5) $2b^{2,2}$