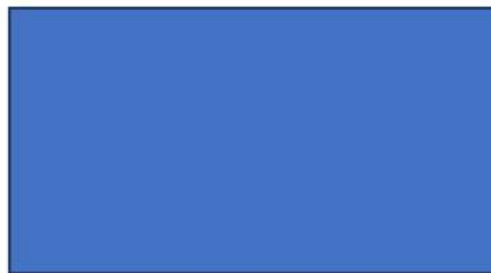


BENTUK AKAR



KELOMPOK

- 1.
- 2.
- 3.
- 4.

Menyederhanakan Bentuk Akar

$$1. \sqrt{8} = \sqrt{4 \times 2} = 2\sqrt{2}$$

$$2. \sqrt{48} = \sqrt{\quad \times \quad} = \sqrt{\quad}$$

Penjumlahan bentuk akar

$$1. \sqrt{2} + 5\sqrt{2} = \quad$$

$$2. 2\sqrt{2} + 4\sqrt{3} + 5\sqrt{2} - 3\sqrt{2} = \sqrt{\quad} + \sqrt{\quad}$$

Perkalian bentuk akar

$$1. \sqrt{2}(\sqrt{3} + \sqrt{5}) = (\sqrt{\quad} \times \sqrt{\quad}) + (\sqrt{\quad} \times \sqrt{\quad})$$

$$\begin{aligned}
 2. (\sqrt{7} + \sqrt{3})(\sqrt{7} - \sqrt{3}) &= (\sqrt{\quad} \times \sqrt{\quad}) - (\sqrt{\quad} \times \sqrt{\quad}) + (\sqrt{\quad} \times \sqrt{\quad}) - (\sqrt{\quad} + \sqrt{\quad}) \\
 &= \sqrt{\quad} - \sqrt{\quad} + \sqrt{\quad} - \sqrt{\quad} \\
 &= \sqrt{\quad} - \sqrt{\quad} \\
 &= \quad - \quad \\
 &= \quad
 \end{aligned}$$