



Kurikulum Merdeka



MODUL AJAR MATEMATIKA



UNTUK KELAS 10

DISUSUN OLEH :
DIANA NAILUNNAJAH

$$\frac{x}{a} + \frac{y}{b} = 1$$

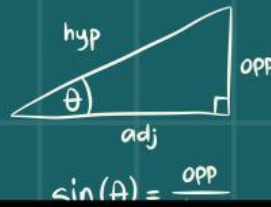
$$a = \frac{V_f - V_i}{+}$$

π





$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$



$$\sin(A) = \frac{\text{opp}}{\text{hyp}}$$

LKPD MATEMATIKA KELAS X TRIGONOMETRI (UKURAN SUDUT)

Nama :

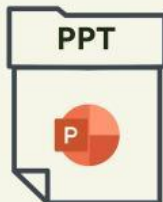
Kelas :

Absen :

Perhatikan video berikut !



Perhatikan materi presentasi berikut !

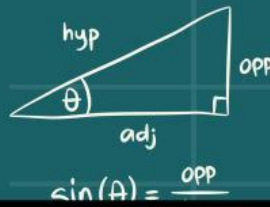


1/2

$$ax^2 + bx + c = 0$$



$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$



LKPD MATEMATIKA KELAS X TRIGONOMETRI (UKURAN SUDUT)

1. Teksfield

$2\pi \text{ rad} = \dots\dots^\circ$

2. Single Choice

$135^\circ = \dots\dots\dots \text{rad}$

3. Check Boxes

$30^\circ 45' = 30,75^\circ$ ☐

$20^\circ 7' 48'' = 20,12^\circ$ ☐

$29^\circ 30' 3'' = 29,558^\circ$ ☐

4. Select

$\text{Hasil dari } 3^\circ 13' 29'' + 2^\circ 9' 31'' = \dots\dots$

☐ $5^\circ 23'$

☐ $5^\circ 23' 60''$

☐ $5^\circ 22' 60''$

☐ $5^\circ 24'$

$$ax^2 + bx + c = 0$$