



Kurikulum Merdeka



MODUL AJAR MATEMATIKA



UNTUK KELAS 10

DISUSUN OLEH :
DIANA NAILUNNAJAH

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

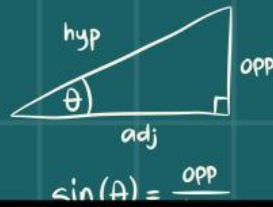
$$a = \frac{V_f - V_i}{+}$$

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 :

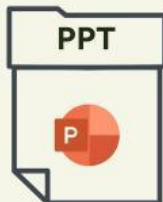
Kelas :

Absen :

Perhatikan video berikut !



Perhatikan materi presentasi berikut !

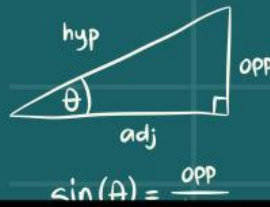


1/2

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



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



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

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

☐

$$5^\circ 23'$$

☐

$$5^\circ 23' 60''$$

☐

$$5^\circ 22' 60''$$

☐

$$5^\circ 24'$$

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