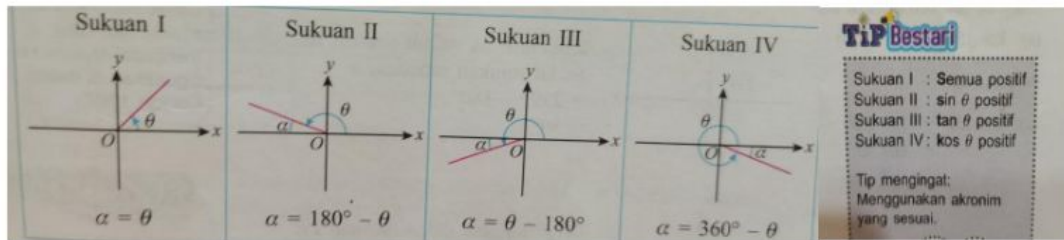


Matematik Tingkatan 5 Bab 6 Nisbah dan Graf Fungsi Trigonometri

Latihan Kendiri 6.1b



Tentukan nilai bagi setiap berikut berdasrakan sudut rujukan sepadan

1(a) $\sin 128^\circ$

Jawapan :

$$\sin 128^\circ = + \sin (180^\circ - \quad^\circ)$$

$$= + \sin \quad^\circ$$

$$= \underline{\hspace{2cm}}$$

(b) $\cos 289^\circ$

Jawapan :

$$\sin 289^\circ = + \cos (360^\circ - \quad^\circ)$$

$$= + \cos \quad^\circ$$

$$= \underline{\hspace{2cm}}$$

(c) $\tan 134^\circ$

Jawapan :

$$\tan 134^\circ = - \tan 180 - \quad^\circ)$$

$$= + \tan \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}}$$

(d) $\sin 236^\circ$

Jawapan :

$$\sin 236^\circ = -\sin (\quad^\circ - 180^\circ)$$

$$= -\sin \quad^\circ$$

$$= - \quad$$

(e) $\tan 134^\circ$

Jawapan :

$$\tan 134^\circ = -\tan (180^\circ - \quad^\circ)$$

$$= -\tan \quad^\circ$$

$$= - \quad$$