MARKAH:

MATEMATIK TINGKATAN 1

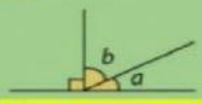
BAB 8: GARIS DAN SUDUT (KUIZ 2)

Nota Pantas

SUDUT PELENGKAP, PENGGENAP DAN KONJUGAT

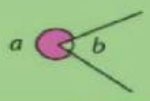
Sudut pelengkap *Complementary angle*	Sudut penggenap *Supplementary angle*	Sudut konjugat *Conjugate angle*

CONTOH / EXAMPLE



$\angle a + \angle b = 90°$

$\angle a + \angle b = 180°$



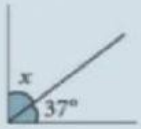
$\angle a + \angle b = 360°$

ARAHAN: Tentukan nilai sudut bagi setiap masalah berikut.

1

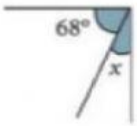
Cari sudut pelengkap bagi setiap sudut yang berikut.
Find the complementary angles for each of the following angles.

CONTOH / EXAMPLE



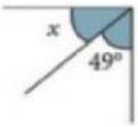
$x + 37° = 90°$
$x = 53°$

(a)



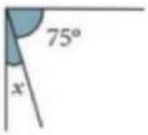
$x =$ ____ °

(b)



$x =$ ____ °

(c)



$x =$ ____ °

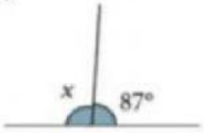
2

Cari sudut penggenap bagi setiap sudut yang berikut.
Find the supplementary angles for each of the following angles.

CONTOH / EXAMPLE

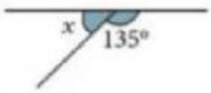
$x + 115° = 180°$
$x = 65°$

(a)



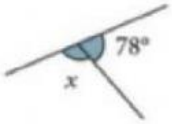
$x =$ ____ °

(b)



$x =$ ____ °

(c)



$x =$ ____ °

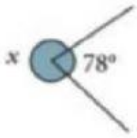
3

Cari sudut konjugat bagi setiap sudut yang berikut.
Find the conjugate angles for each of the following angles.

CONTOH / EXAMPLE

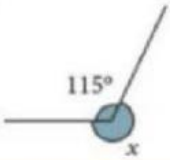
$x + 90° = 360°$
$x = 270°$

(a)



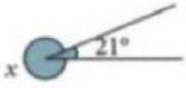
$x =$ ____ °

(b)



$x =$ ____ °

(c)



$x =$ ____ °

LIVEWORKSHEETS