

TINGKATAN 1

BAB 8

Praktis Sumatif

Bahagian A

1 Sudut refleks: $180^\circ < x < 360^\circ$

Jawapan: C

2 $2y + 3y = 180^\circ$

$5y = 180^\circ$

$y = 36^\circ$

Jawapan: A

3 $86^\circ + 90^\circ + 54^\circ + x + x = 360^\circ$

$230^\circ + 2x = 360^\circ$

$2x = 130^\circ$

$x = 65^\circ$

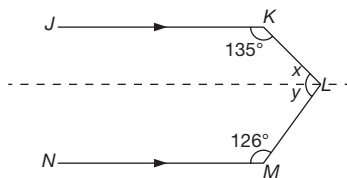
Jawapan: C

4 $h + 82^\circ = 180^\circ$

$h = 98^\circ$

Jawapan: B

5



$x = 180^\circ - 135^\circ$

$= 45^\circ$

$y = 180^\circ - 126^\circ$

$= 54^\circ$

$k = x + y$

$= 45^\circ + 54^\circ$

$= 99^\circ$

Jawapan: A

6 $2x + 10^\circ = x + 28^\circ$

$2x - x = 28^\circ - 10^\circ$

$x = 18^\circ$

Jawapan: D

Bahagian B

1 (a) ✓ (Sudut bertentangan bucu)

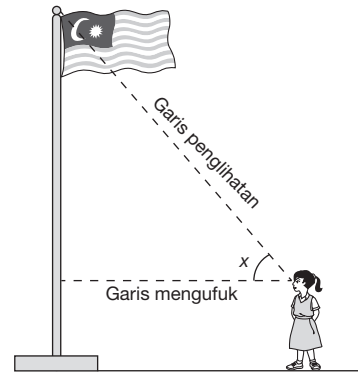
(b) ✗

(c) ✗

(d) ✓ (Sudut penggenap)

Bahagian C

1 (a)



(b) $p + 57^\circ = 180^\circ$

$p = 123^\circ$

$\angle TWY = 57^\circ$

$\angle TWY + 65^\circ + q = 180^\circ$

$57^\circ + 65^\circ + q = 180^\circ$

$q = 58^\circ$

$p - q = 123^\circ - 58^\circ$

$= 65^\circ$

(c)

