

BAB 11: Transformasi Isometri Isometric Transformation

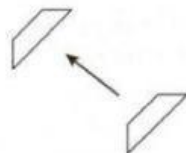
PBD 11.4 Putaran

Buku Teks: m.s. 223 – 224

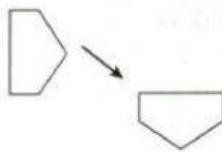
A. Tentukan sama ada setiap transformasi yang berikut ialah putaran atau bukan.

Determine whether each of the following transformations is a rotation. SP11.4.1 TP1

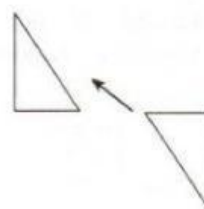
1.



2.



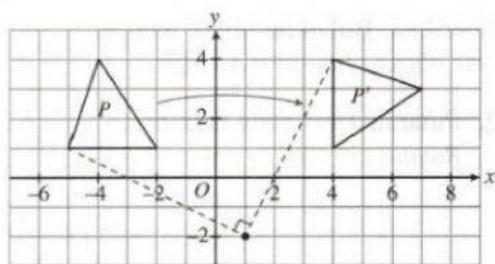
3.



B. P' ialah imej bagi P di bawah suatu putaran. Huraikan putaran itu.

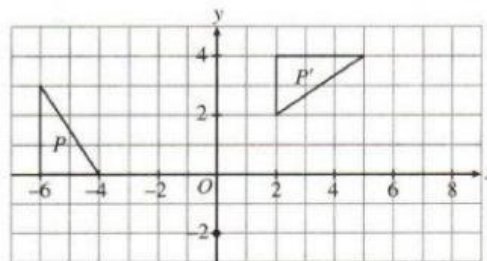
P' is the image of P under a rotation. Describe the rotation. SP11.4.2 TP2

CONTOH

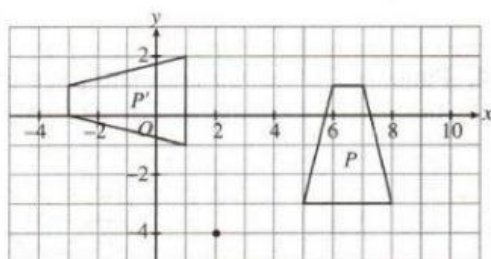


Putaran 90° ikut arah jam pada titik $(1, -2)$
Clockwise rotation of 90° at point $(1, -2)$

1.



2.



3.

