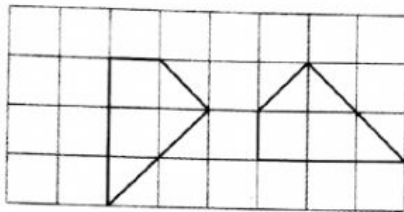


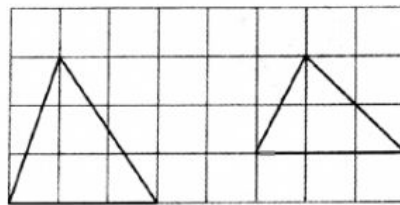
- 1 Tentukan sama ada transformasi berikut ialah isometri atau tidak. **TP 2**
Determine whether the following transformations are isometry or not.

Mudah

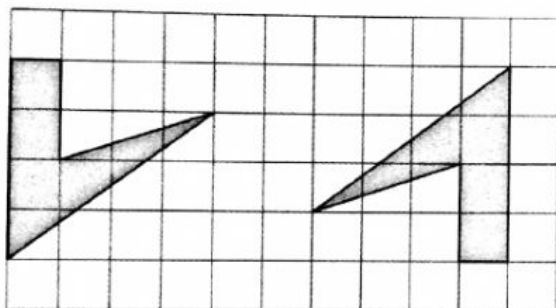
CONTOH

Isometri/Isometry

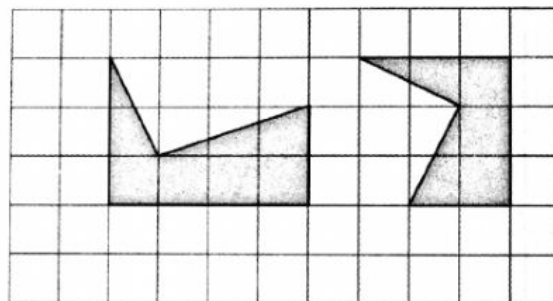
(a)



(b)



(c)



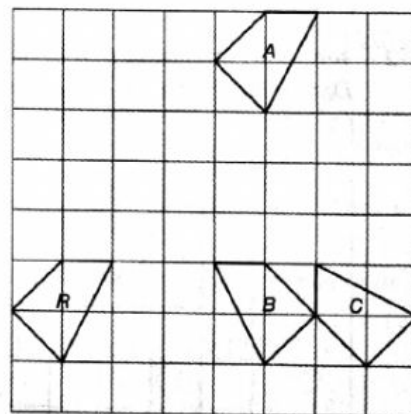
- 2 Tentukan sama ada translasi, putaran dan pantulan berikut ialah isometri atau tidak. **TP 2**
Determine whether the following translation, rotation and reflection are isometry or not.

Mudah

- (a) Sisi empat A ialah imej bagi sisi empat R di bawah suatu translasi.
Quadrilateral A is the image of quadrilateral R under a translation.

- (b) Sisi empat B ialah imej bagi sisi empat R di bawah suatu pantulan.
Quadrilateral B is the image of quadrilateral R under a reflection.

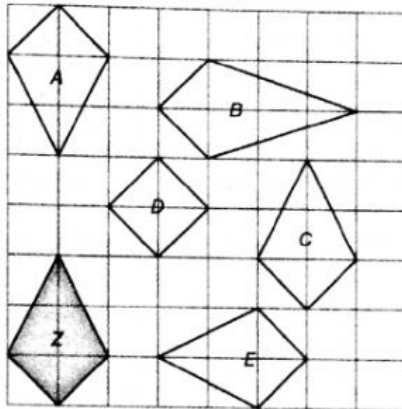
- (c) Sisi empat C ialah imej bagi sisi empat R di bawah suatu putaran.
Quadrilateral C is the image of quadrilateral R under a rotation.



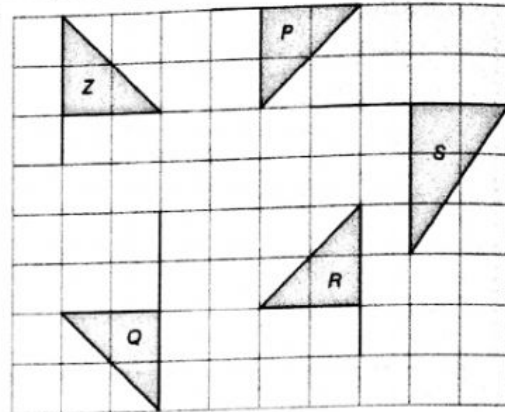
- 1 Antara rajah-rajah berikut, yang manakah ialah imej bagi Z di bawah suatu isometri? **TP 3**
Which of the following figures are the images of Z under an isometry?

Mudah

(a)

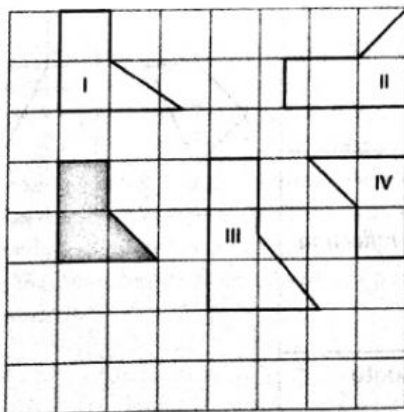


(b)



- 2 Tentukan imej bagi pentagon berlerek di bawah suatu isometri. **TP 3**
Determine the image of the shaded pentagon under an isometry.

Mudah



Imej bagi pentagon berlerek ialah
The image of the shaded pentagon is