



≡ Item Navigation

# Levi-Civita Identities

Prove the following cyclic and anticyclic permutation identities:

(a)  $\epsilon_{ijk} = \epsilon_{jki} = \epsilon_{kij}$ ;

(b)  $\epsilon_{ijk} = -\epsilon_{jik}$ ,  $\epsilon_{ijk} = -\epsilon_{kji}$ ,  $\epsilon_{ijk} = -\epsilon_{ikj}$ .

✓ Completed

Go to next item



Like



Dislike



Report an issue

