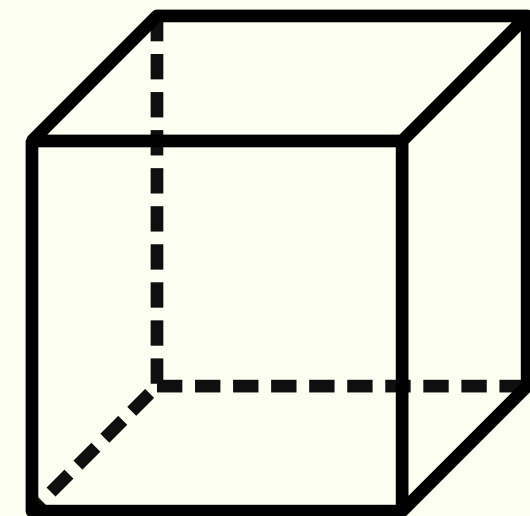
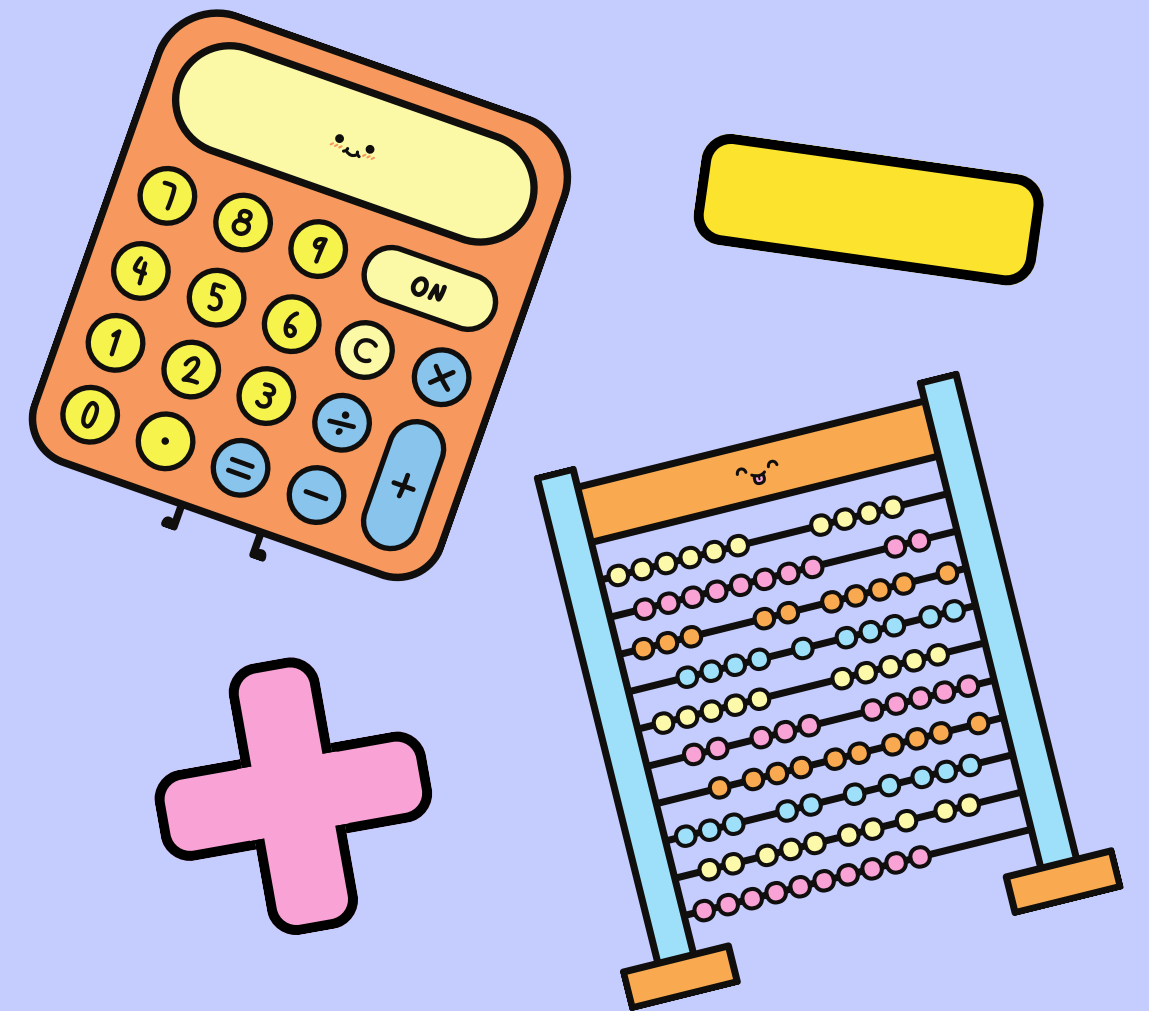


Matematika 3 Dimensi

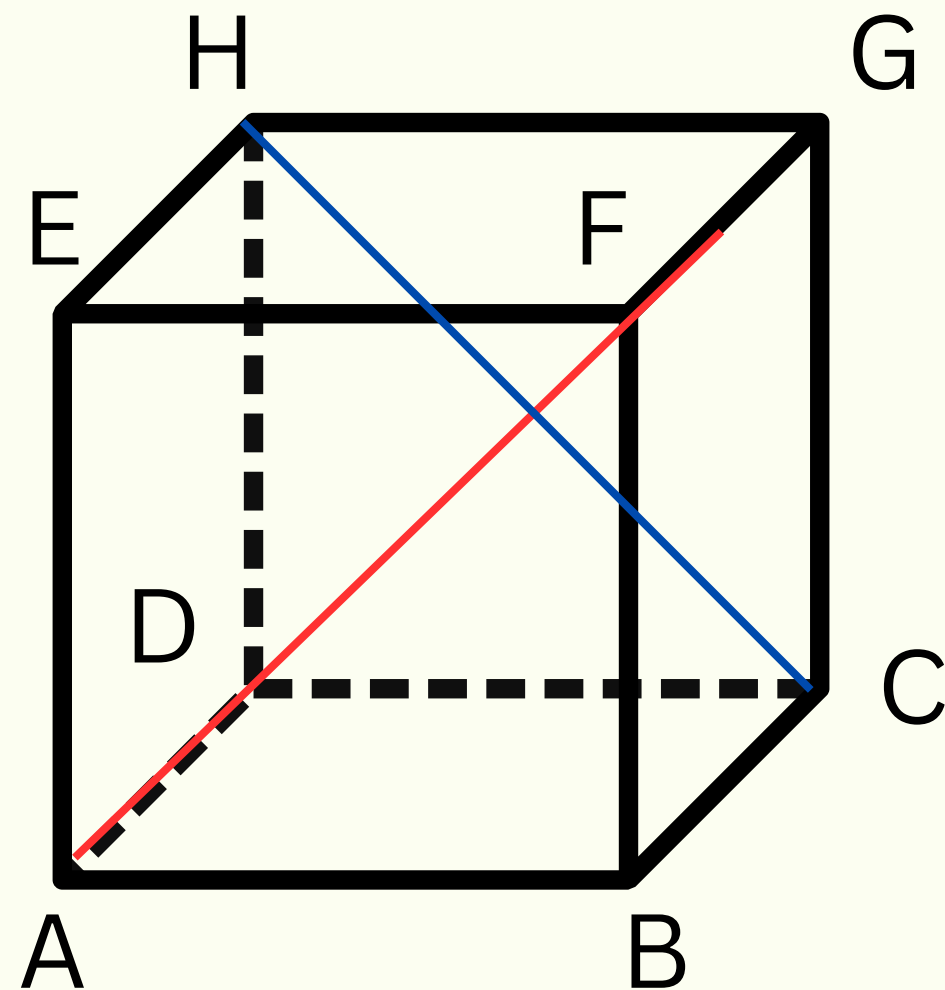
Kelompok

Anggota

- Darren Nathanael /13
- Jessika Aurelia /21
- Nicholas Marcel /31
- Tabitha Seraphine /35



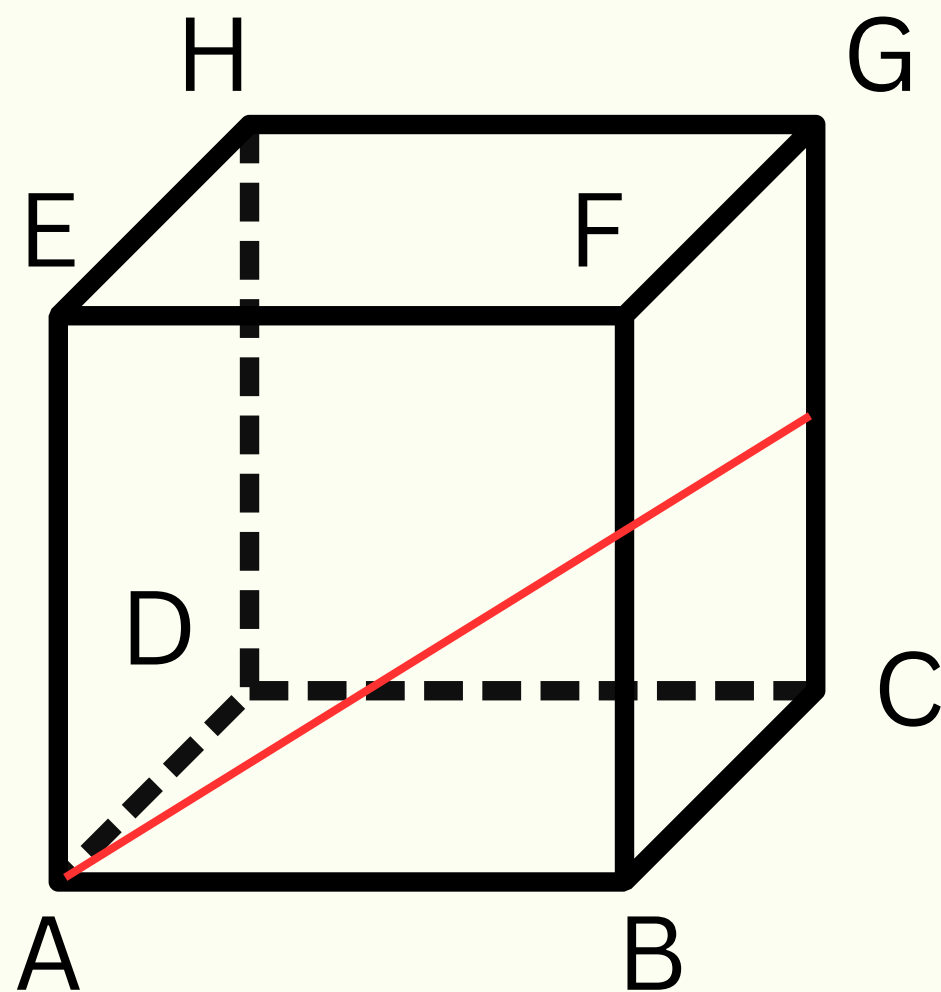
Ketegaklurusan 2 garis



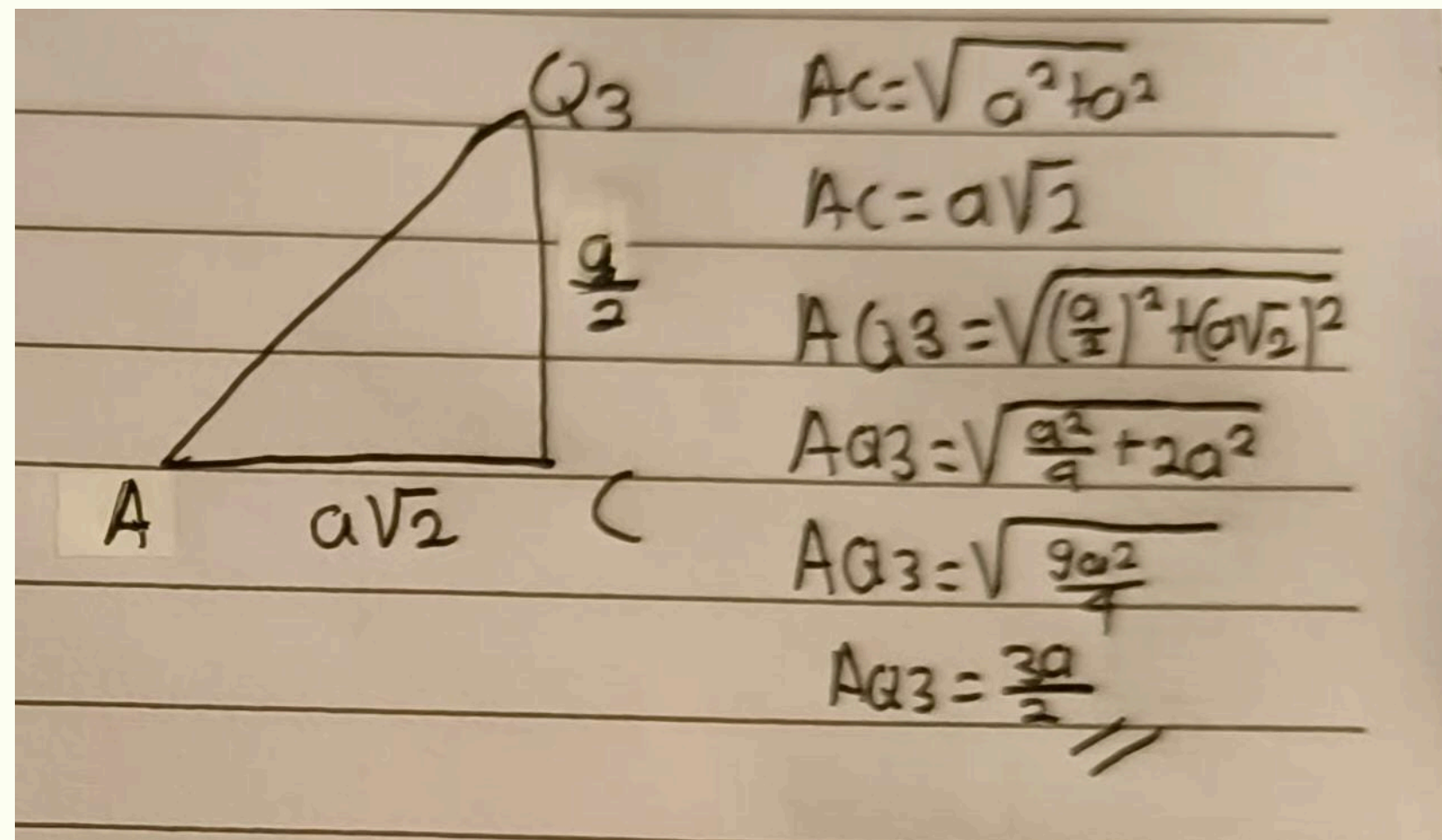
G Buktikan bahwa AR2 tegak lurus dengan HC!

$AR_2 \perp HC$
 $AD \perp DGHC$
 $AD \perp DH$
 $AD \perp DC$
 $AD \perp DGHC$
 $HC \perp AR_2$
 $HC \perp DG$
 $HC \perp AD$
 $HC \perp ADGF$
maka $HC \perp AR_2$

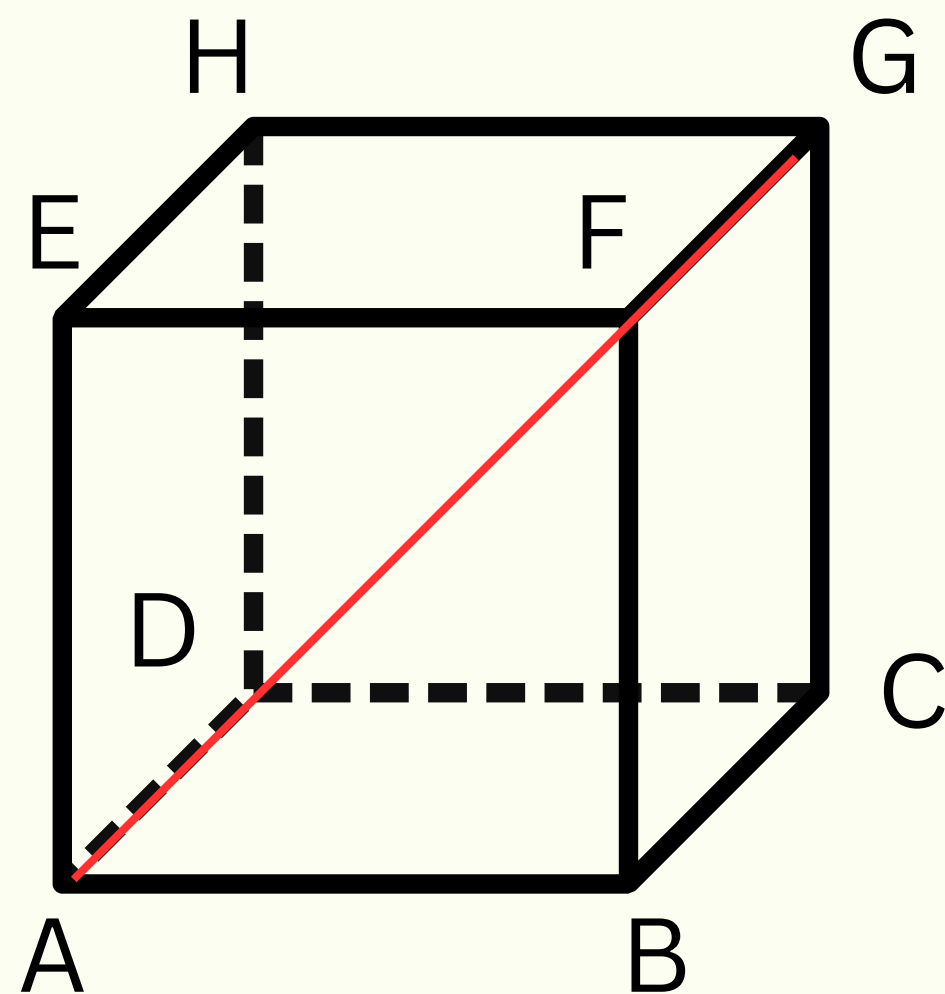
Jarak titik ke titik



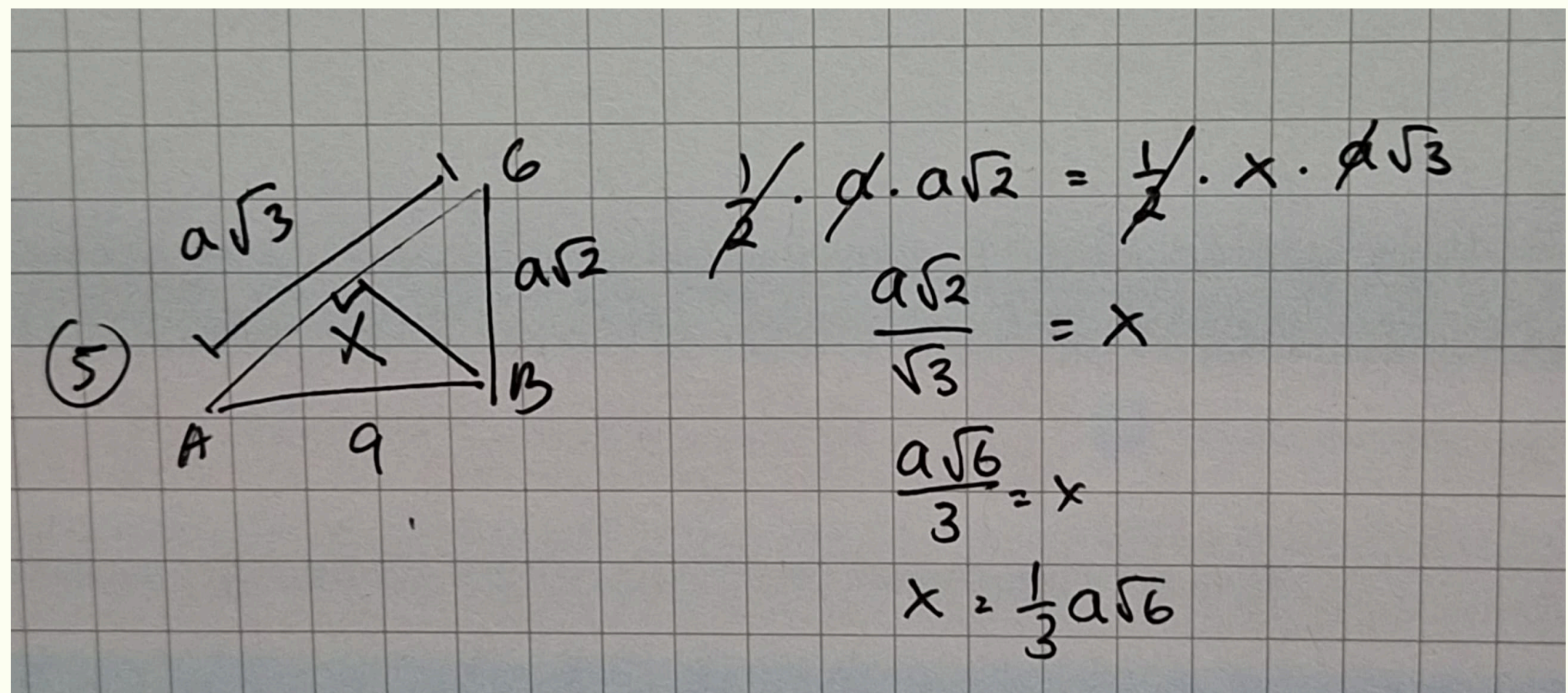
Tentukan jarak antara titik A ke titik Q3!



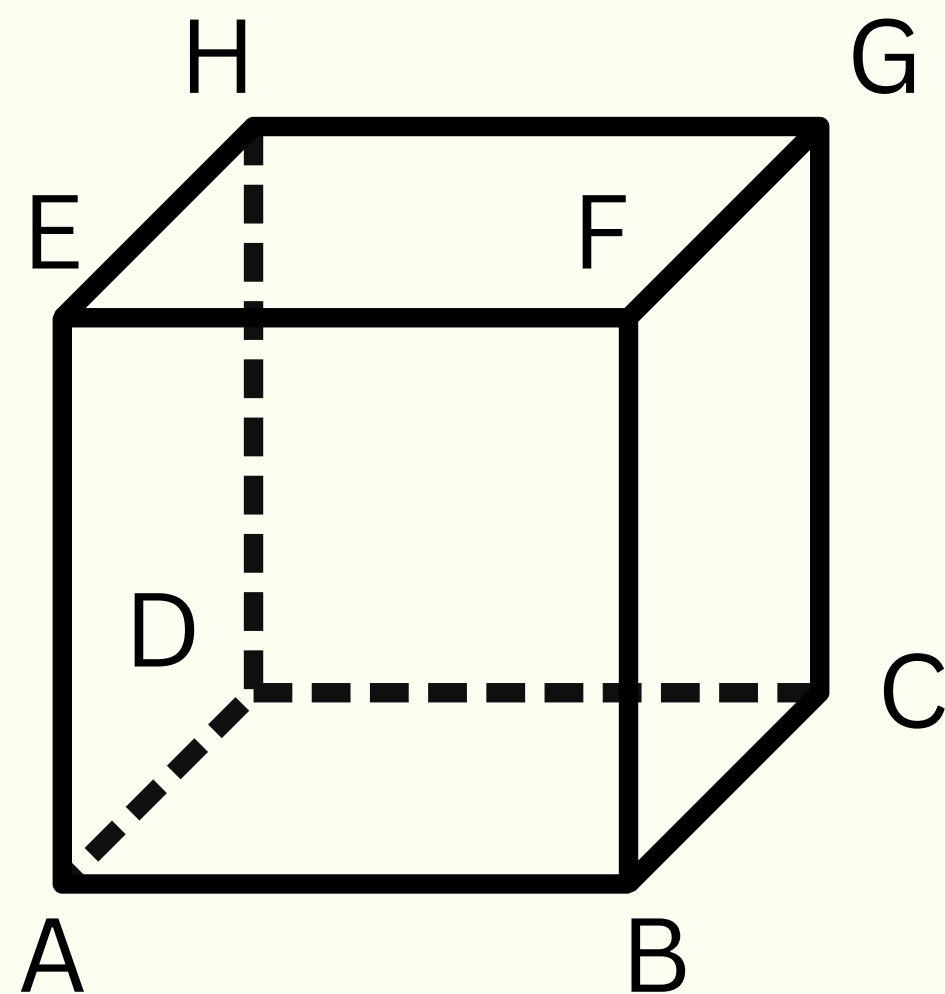
Jarak titik ke garis



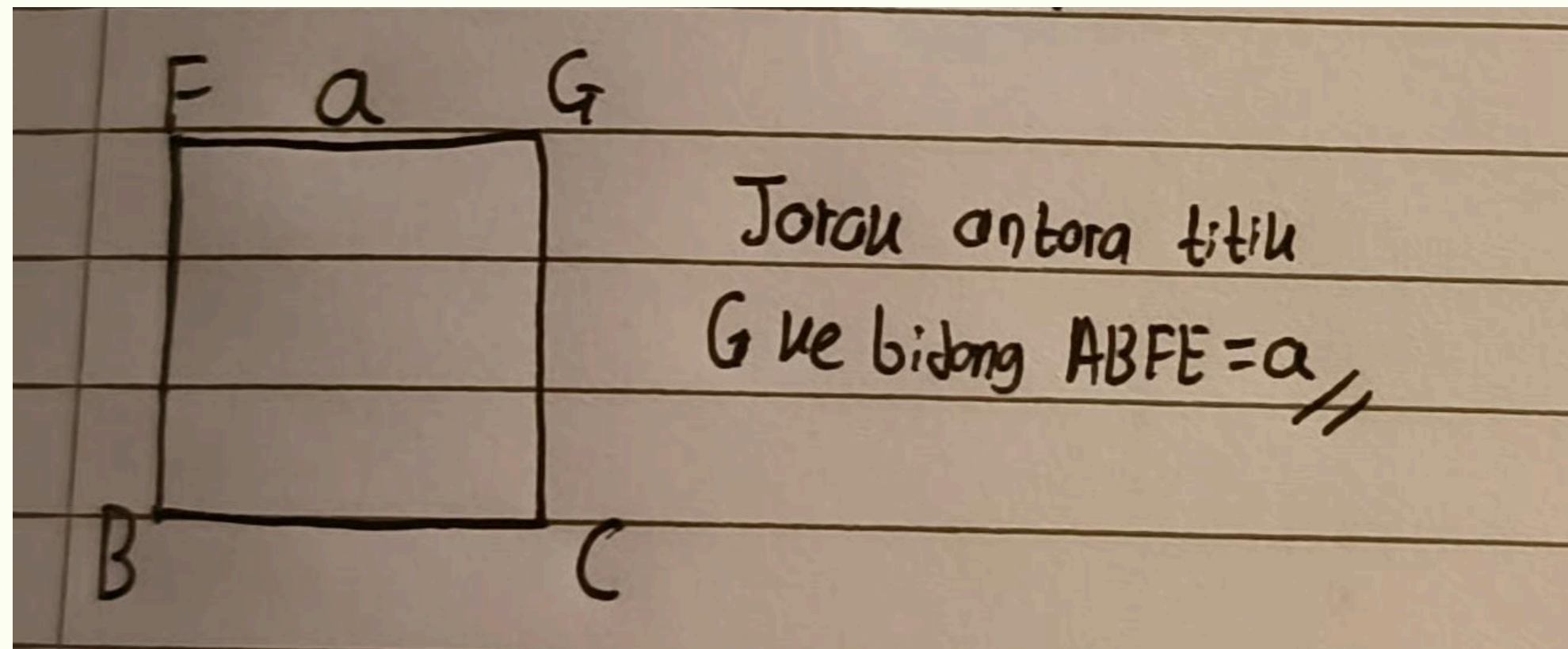
Tentukan jarak antara titik B ke garis AG!



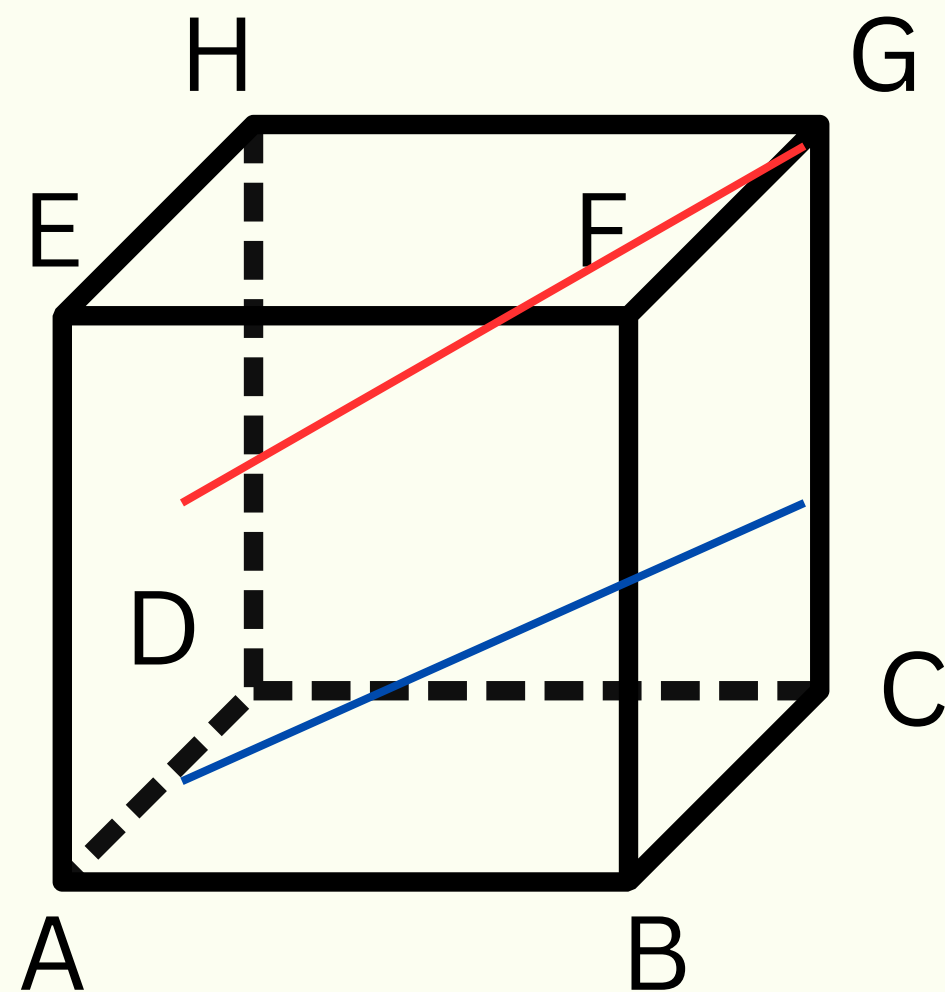
Jarak titik ke bidang



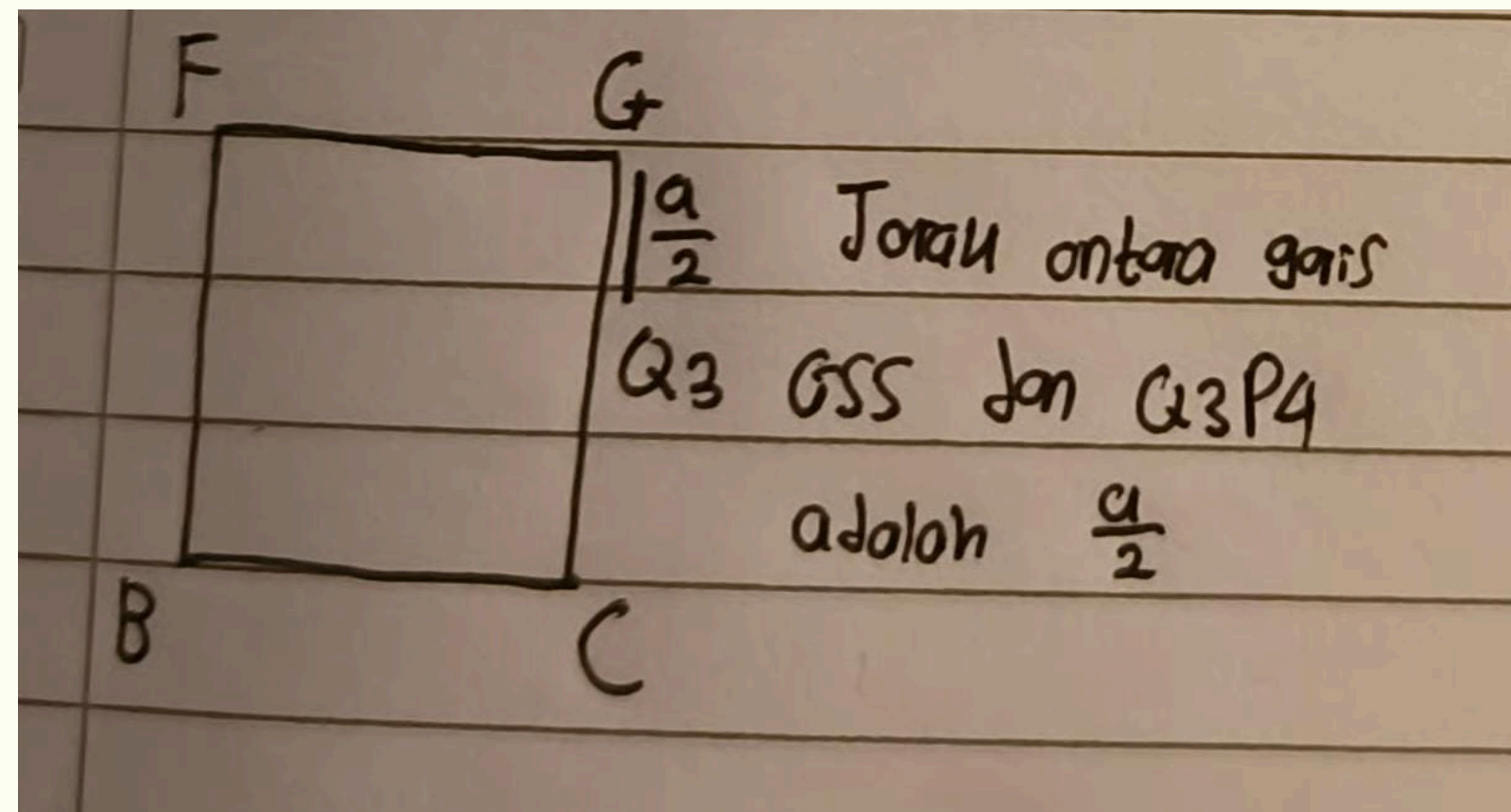
Tentukan jarak antara titik G ke bidang ABFE!!



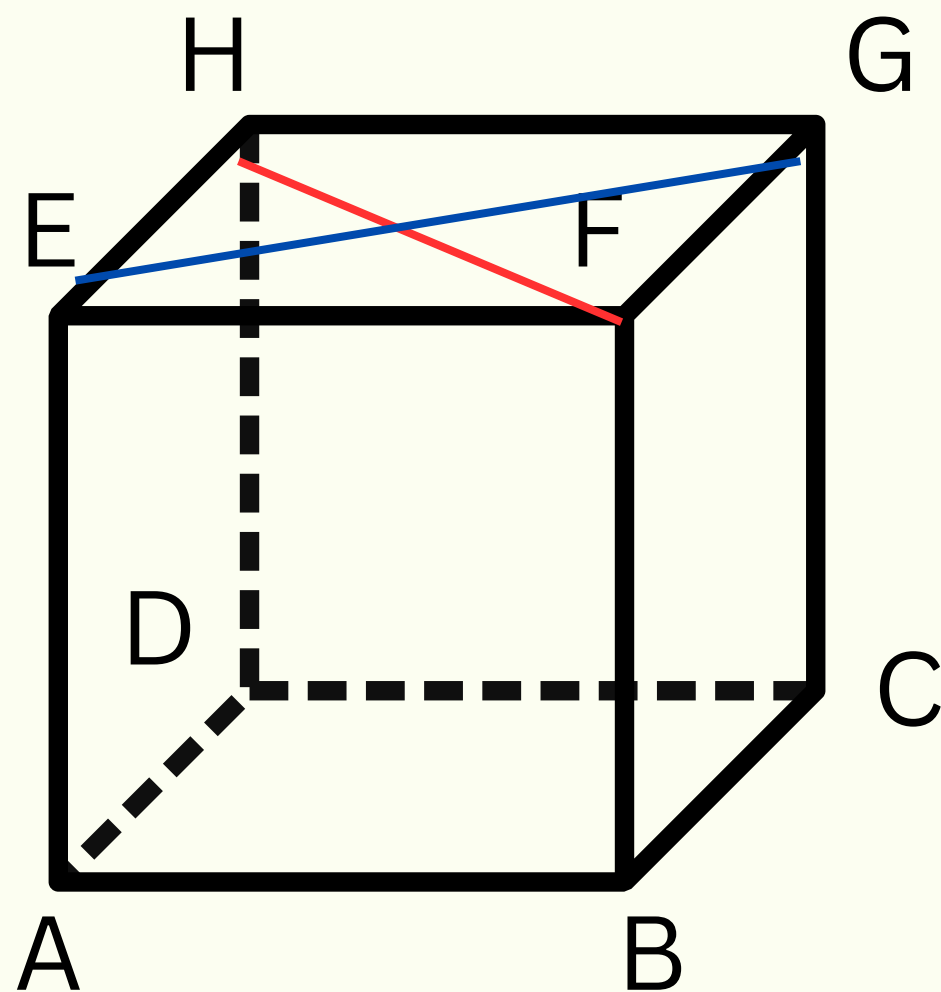
Jarak 2 garis sejajar



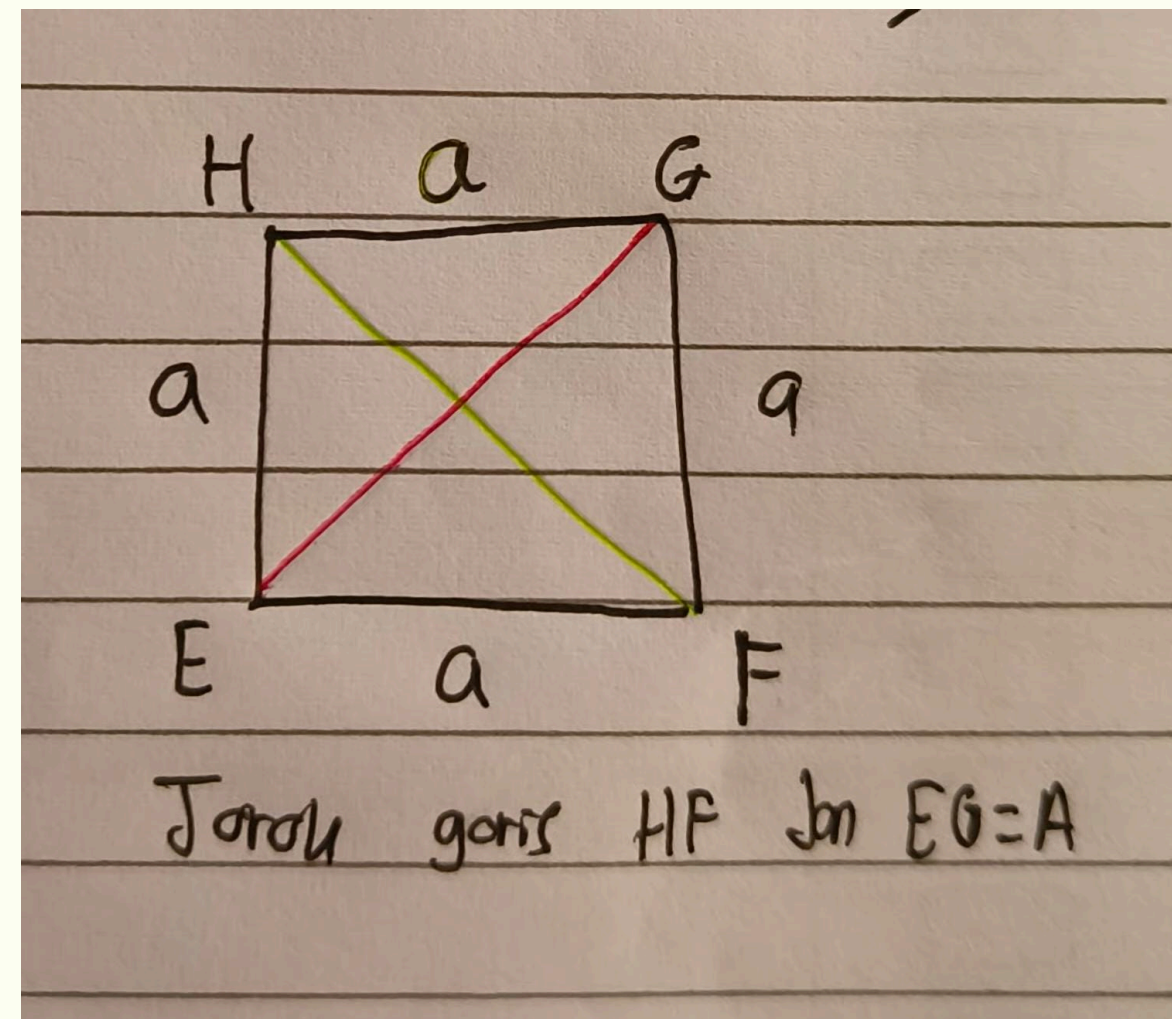
G Tentukan jarak antara garis GS5 dan Q3P4!



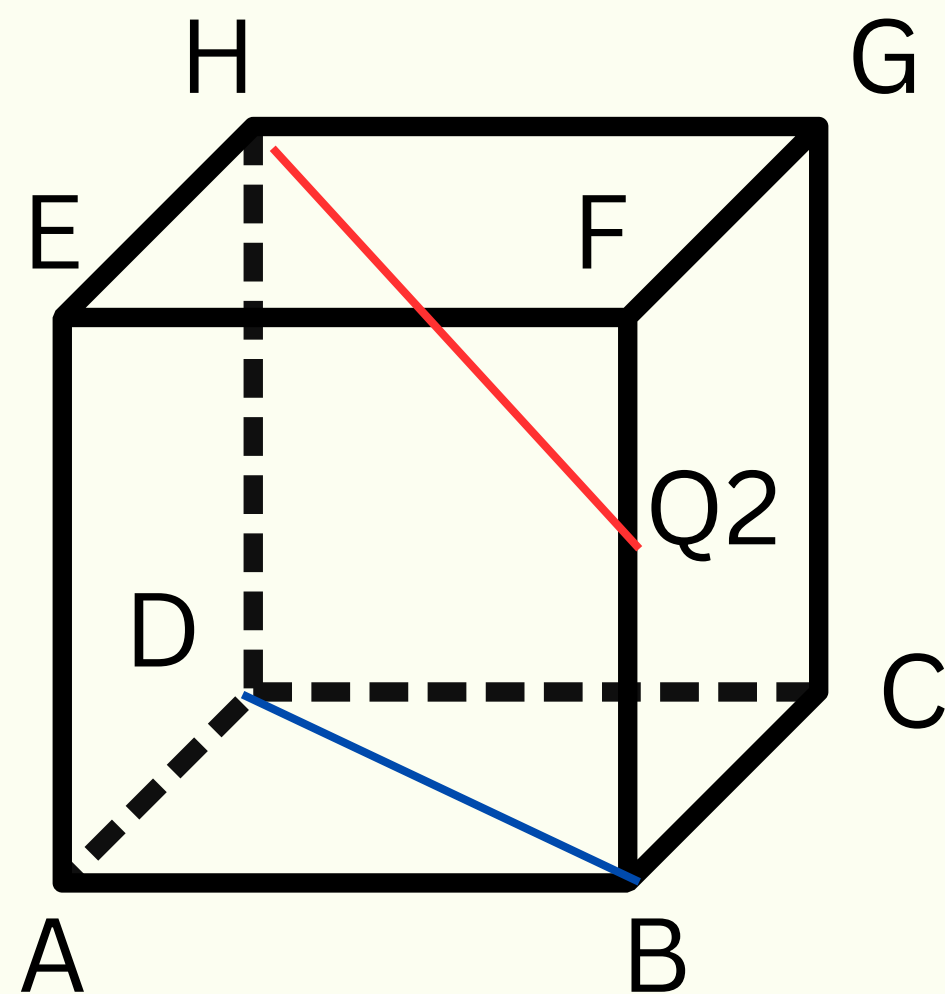
Jarak 2 garis bersilangan



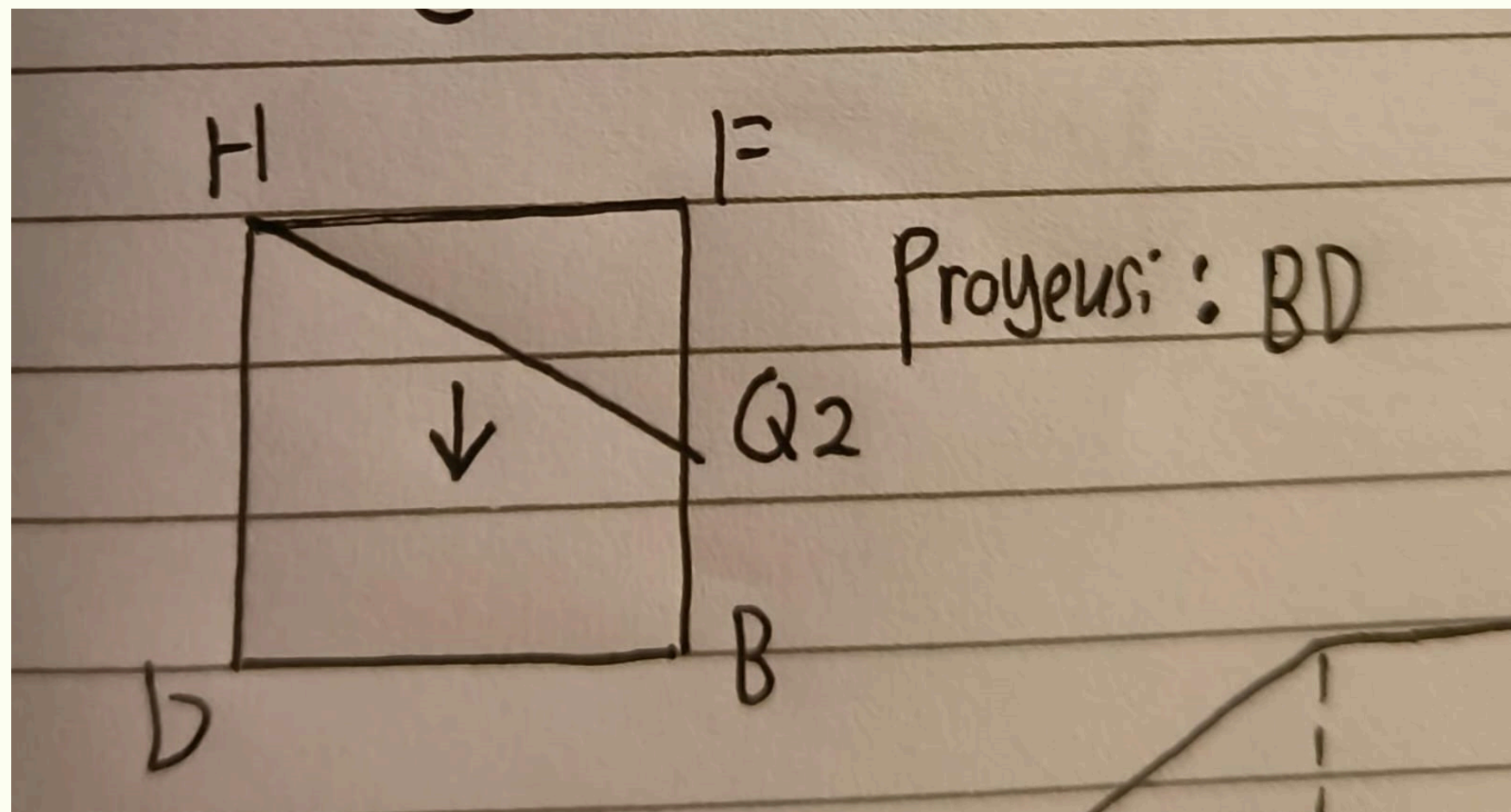
G Tentukan jarak antara garis HF dan EG!!



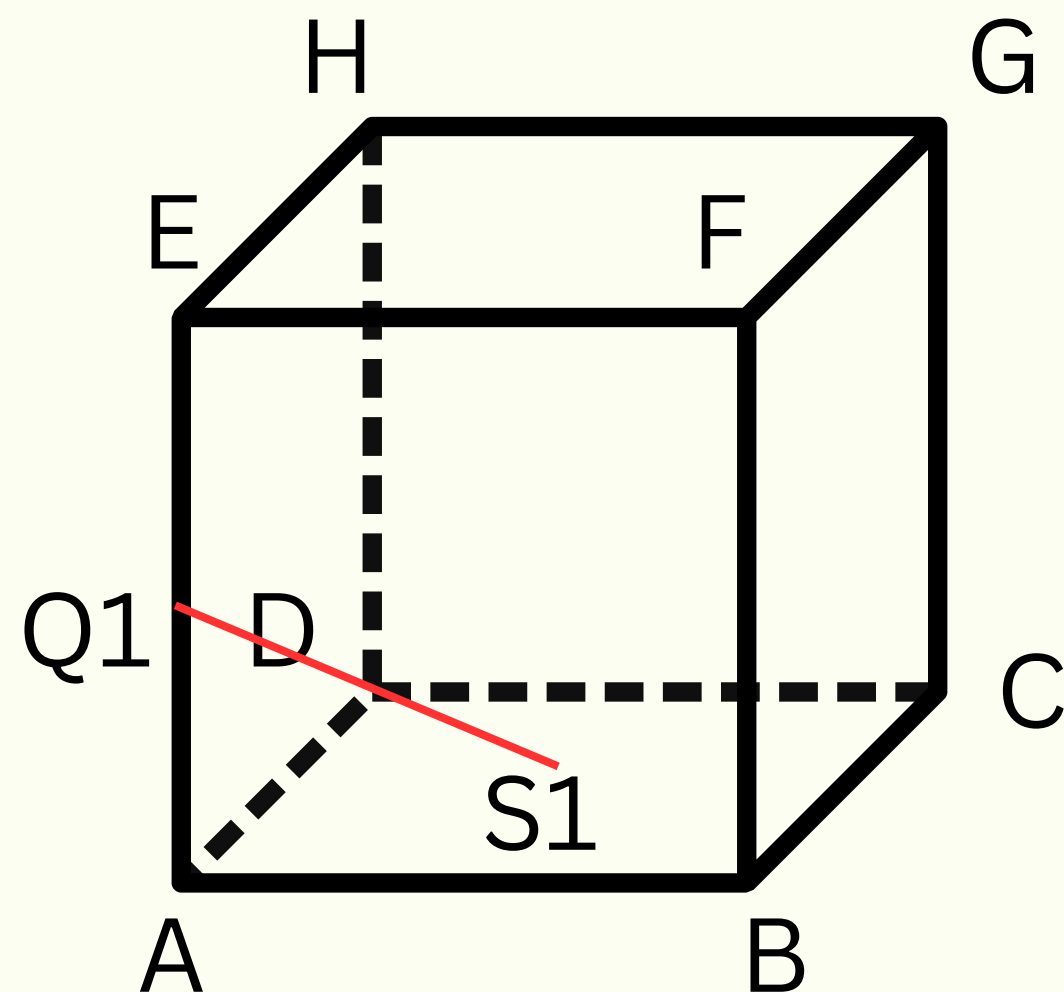
Proyeksi garis ke garis



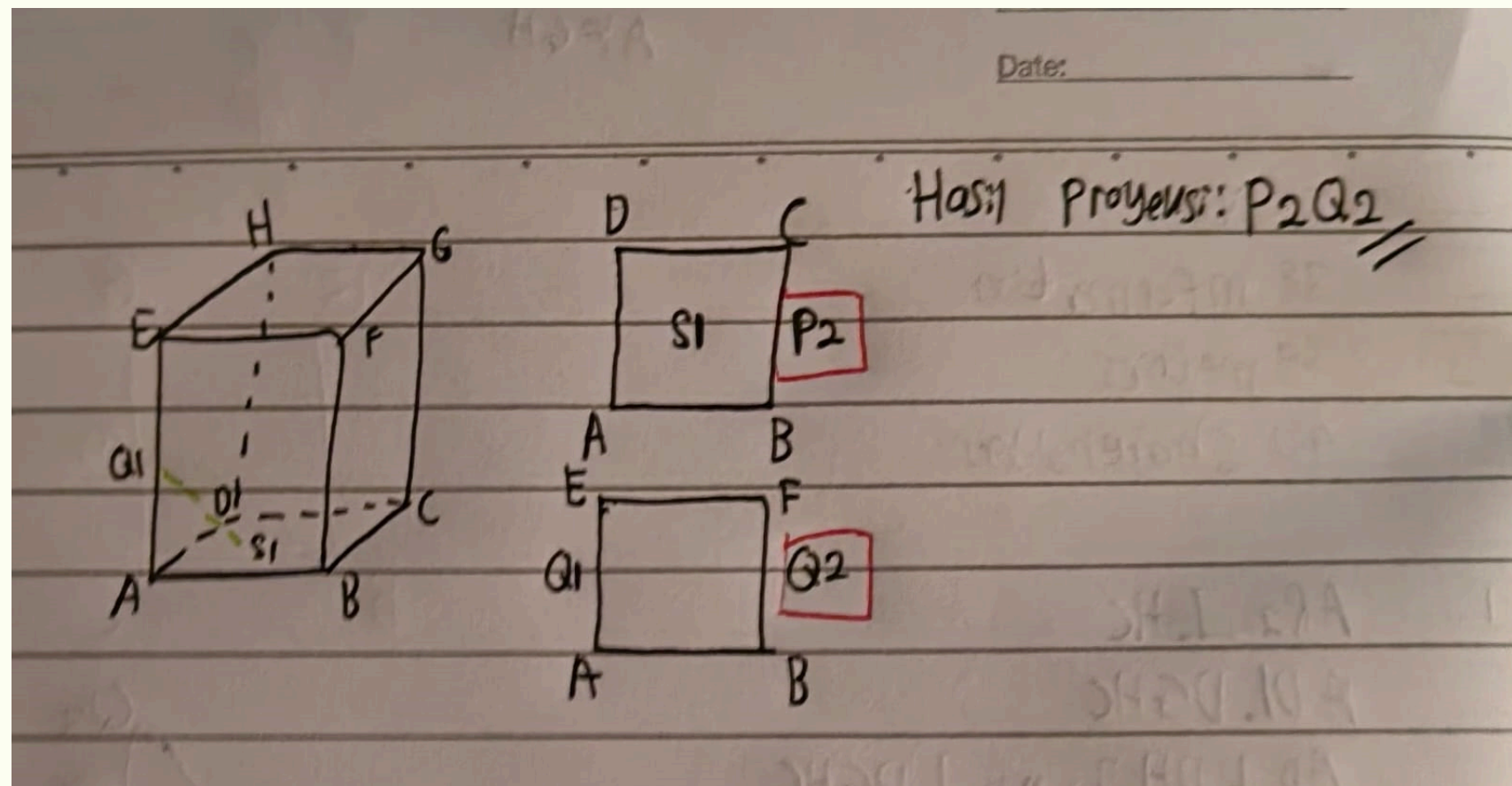
G Tentukan proyeksi antara garis HQ2 ke BD!



Proyeksi garis ke bidang



G Tentukan proyeksi antara garis S_1Q_1 ke bidang BCGF!



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Thank you