TUJUAN KEGIATAN

Setelah melakukan kegiatan berikut, kamu diharapkan dapat:

1. Menemukan cermin yang sejajar sumbu-x dan sumbu-y dari suatu objek dengan tepat.
2. Menemukan cermin dan bayangan dari suatu objek dengan tepat.
3. Menentukan persamaan suatu cermin, koordinat titik asal dan bayangannya dengan tepat.

Nama Kelompok :

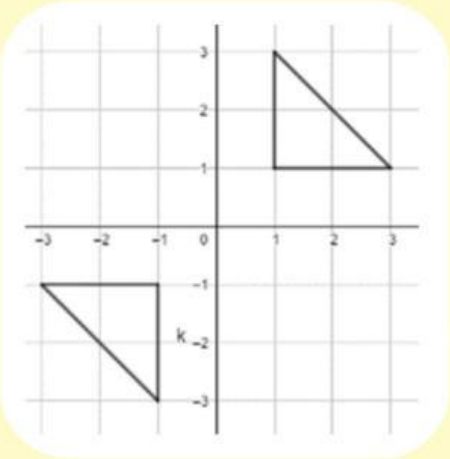
Nama Anggota Kelompok

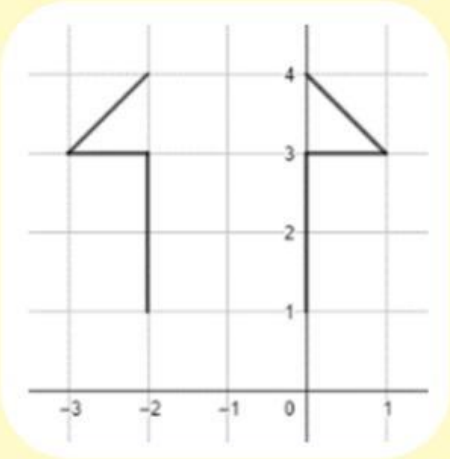
1
2
3
4
5

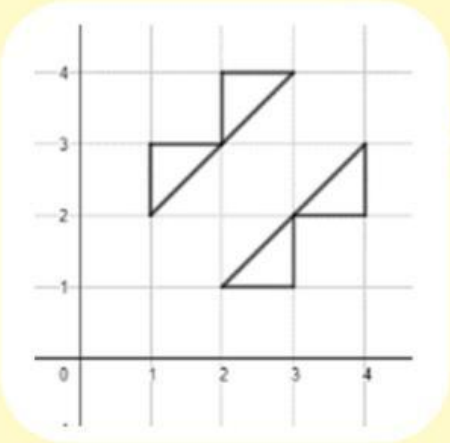
LIVEWORKSHEETS

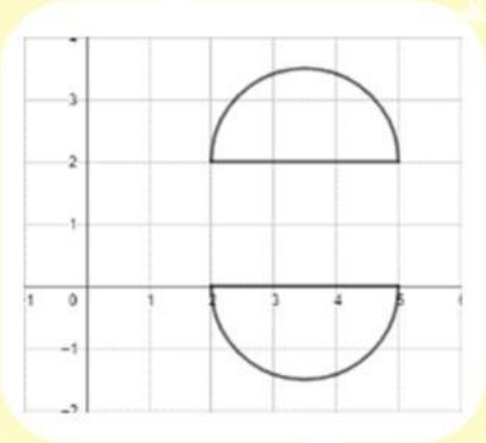
2 Diberikan objek dan bayangannya, tentukan persamaan garis cerminnya!

*kamu dapat menuliskan persamaan garis pencerminan



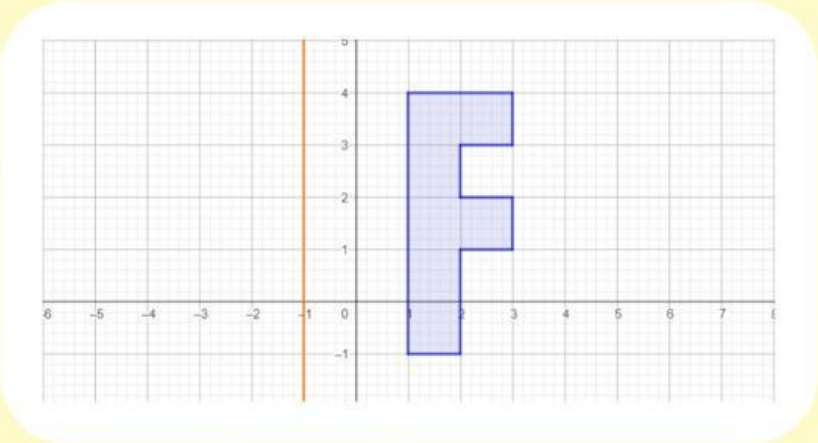






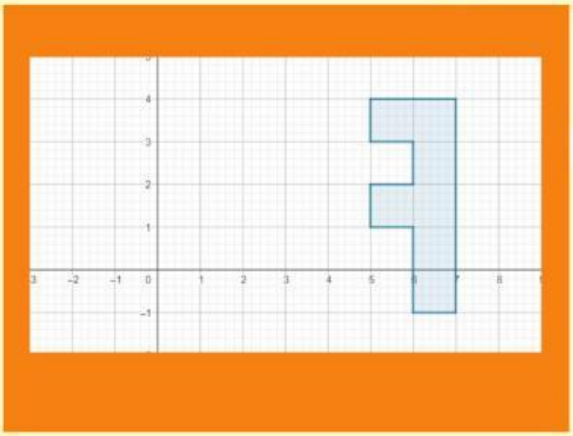
LIVEWORKSHEETS

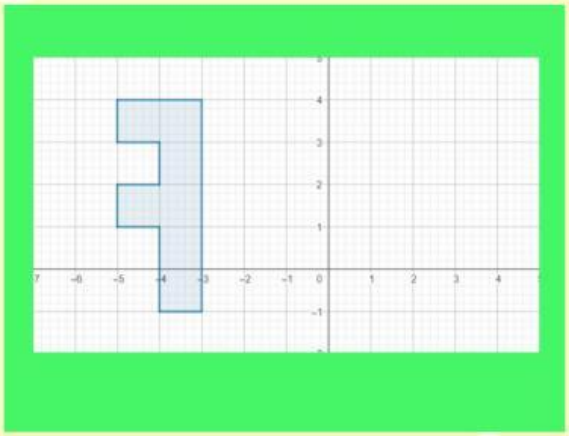
3 Diberikan objek dan cermin dari suatu objek seperti tampak pada gambar berikut!

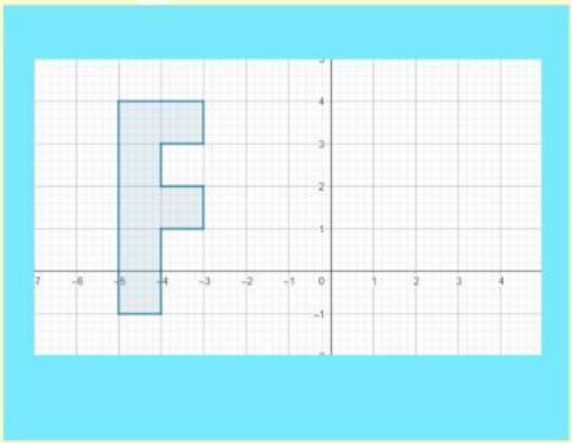


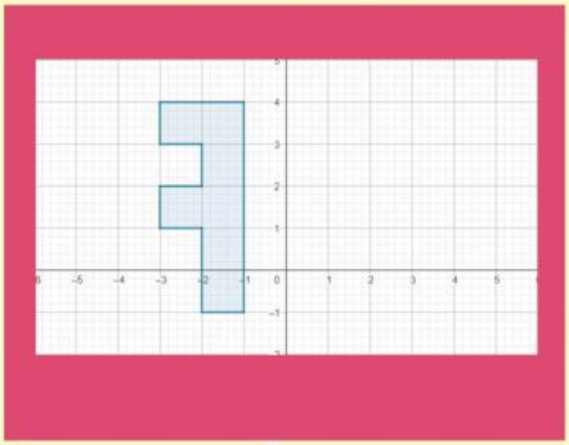
*kamu dapat meng-click salah satu gambar dengan tepat

Tentukan bayangannya dengan memilih gambar yang tepat di bawah ini!





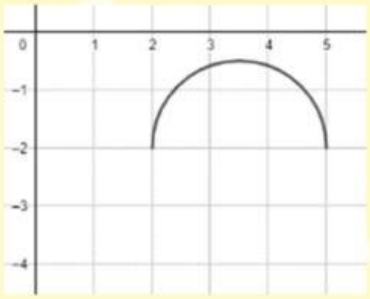


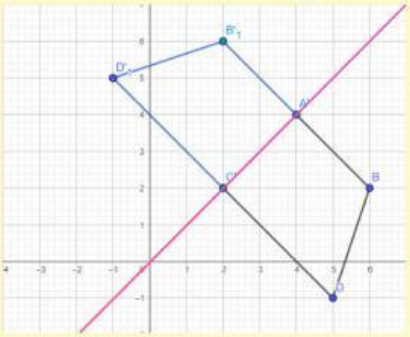


LIVEWORKSHEETS

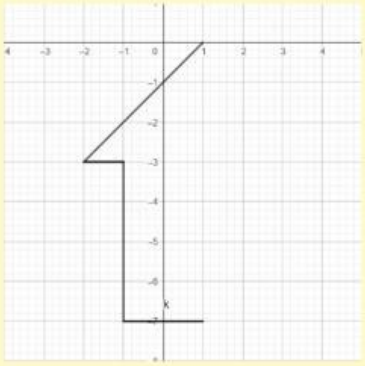
Pasangkan objek di sebelah kiri dengan bayangannya di sebelah kanan secara tepat dengan melukiskan garis dari tombol berwarna hijau ke tombol bewarna biru!

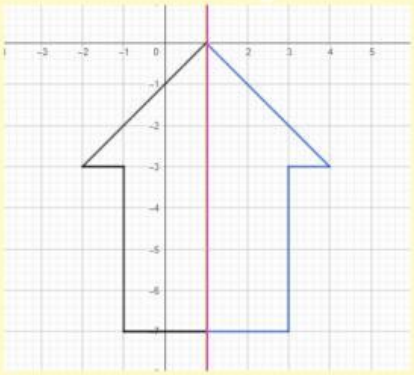
a



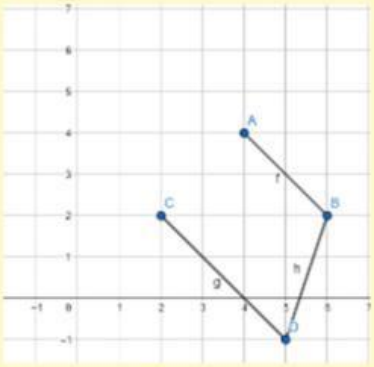


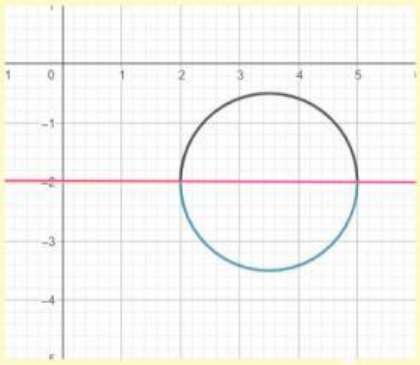
b



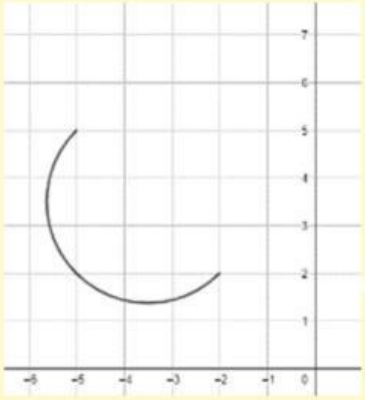


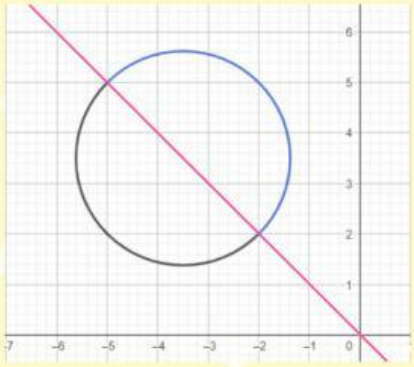
c





d



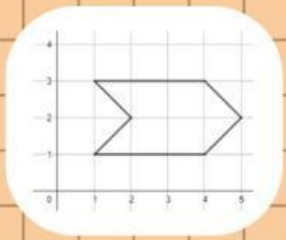
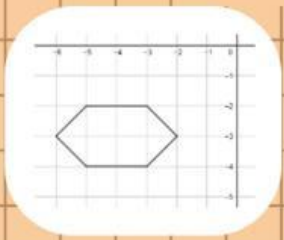
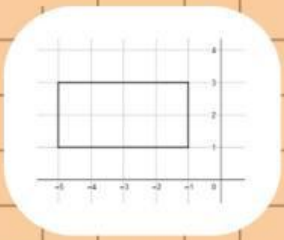
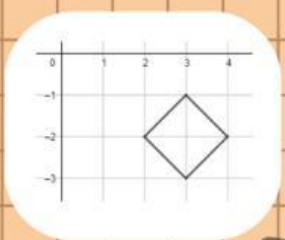


LIVEWORKSHEETS

AKTIVITAS 1

1 Tentukan bayangan objek di bawah oleh pencerminan yang sejajar dengan sumbu-x dan sejajar dengan sumbu-y!

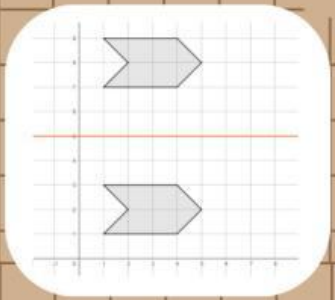
drag me

Jika pada kotak drag me tidak muncul gambar bangun datar, silakan refresh kembali halaman ini sampai muncul gambar

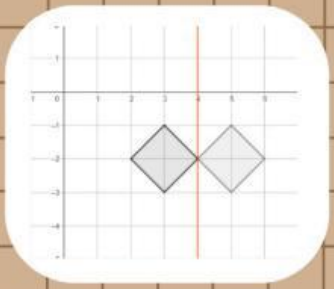
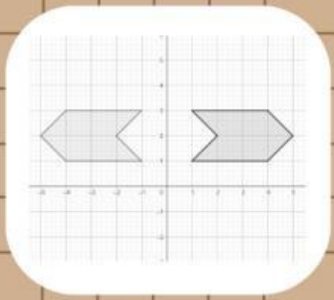
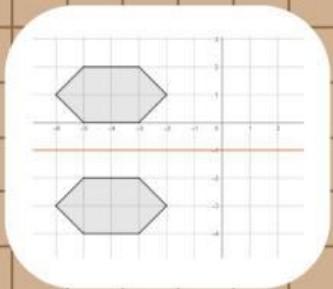
drop

*tahan dan seret gambar pada kotak drag, kemudian letakkan pada kotak drop di bawah gambar dengan tepat



drop here

drop here

drop here

drop here

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LIVEWORKSHEETS