

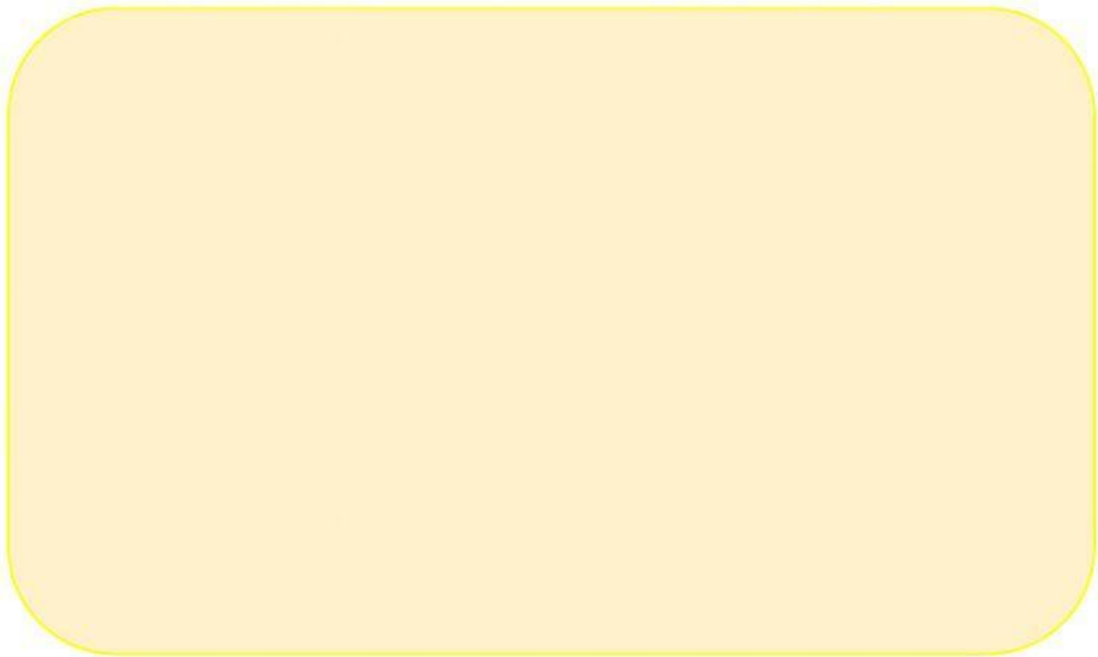
# LEMBAR KERJA PESERTA DIDIK ( LKPD )

## Kekongruenan Dan Kesebangunan Bangun Datar

NAMA :

KELAS :

### 1. SIMAK VIDIO BERIKUT !

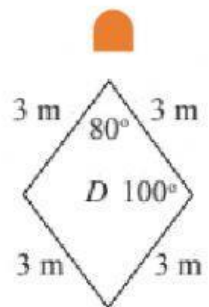
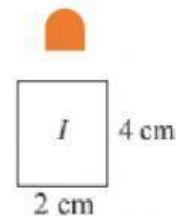
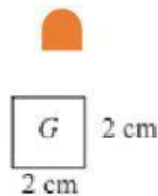
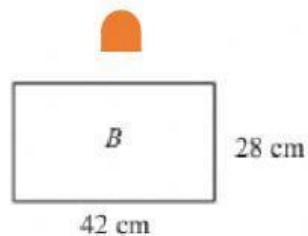
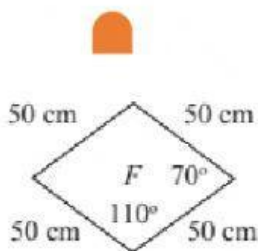
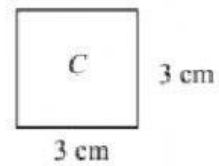
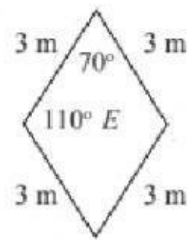
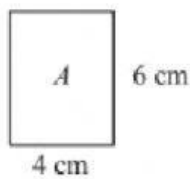


### 2. Dengan menarik garis !

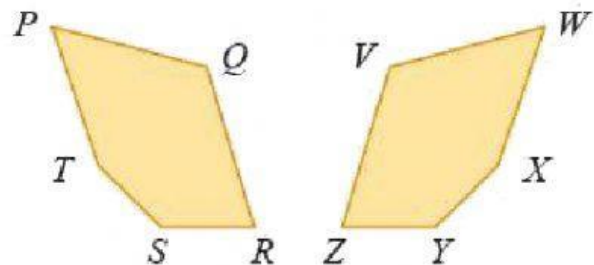
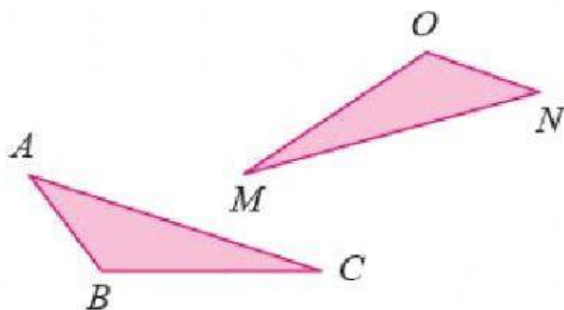
a. Manakah diantara gambar dibawah ini yang kongruen?



**b. Cari pasangan bangun yang sebangun pada gambar berikut !**



**2. Perhatikan gambar bangun kongruen berikut !**



**Tentukan pasangan sisi yang bersesuaian:**

**AB** =       **BC** =       **AC** =       **PQ** =

**QR** =       **RS** =       **ST** =       **PT** =

**3. Trapesium pada gambar berikut ini kongruen !  
Tuliskan B jika BENAR atau tuliskan S jika SALAH**

**Besar  $\angle Z = 120^\circ$**

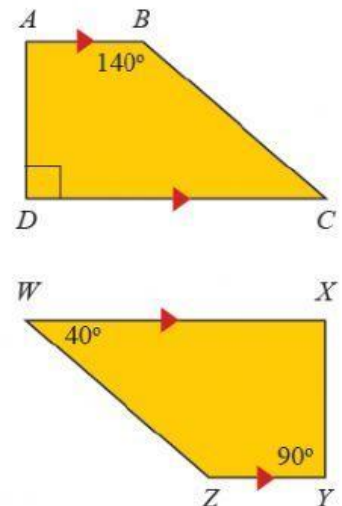
**Besar  $\angle C = 40^\circ$**

**Besar  $\angle X = 60^\circ$**

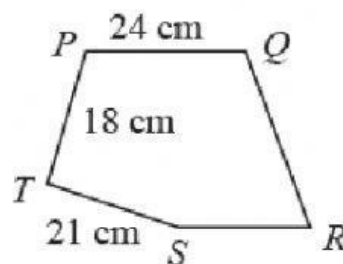
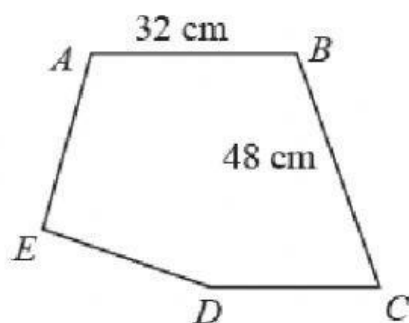
**Sisi WZ bersesuaian dengan sisi CB**

**Keliling bangun ABCD sama dengan keliling WXYZ**

**Luas bangun ABCD tidak sama dengan luas WXYZ**



**4. Perhatikan dua bangun yang sebangun berikut !**



**Hitung panjang sisi :**

**AE =**

**ED =**

**QR =**