# LEMBAR KERJA
# TANSFORMASI GEOMETERI
# SMAN 1 PALIMANAN

**A. REFLEKSI**

**KELAS** :

**KELOMPOK** :

**KETUA** : 1

**ANGGOTA** : 2

: 3

: 4

: 5

: 6

**1. Sumbu X (y=0)**

| TITIK | PRAPETA | PETA |
|---|---|---|
| A | (2,1) | |
| B | (0,6) | |
| C | (-5,1) | |
| Z | (x,y) | |

**2. Sumbu Y (x=0)**

| TITIK | PRAPETA | PETA |
|---|---|---|
| A | (-6,-2) | |
| B | (-2,4) | |
| C | (-3,0) | |
| Z | (x,y) | |

**3. Titik Pangkal O(0,0)**

| TITIK | PRAPETA | PETA |
|---|---|---|
| A | (3,-3) | |
| B | (-1,2) | |
| C | (5,0) | |
| Z | (x,y) | |

**4. Garis y=x "/"**

| TITIK | PRAPETA | PETA |
|---|---|---|
| A | (1,2) | |
| B | (-4,5) | |
| C | (-2,0) | |
| Z | (x,y) | |

**5. garis y=-x "\"**

| TITIK | PRAPETA | PETA |
|---|---|---|
| A | (0,2) | |
| B | (8,-3) | |
| C | (4,1) | |
| Z | (x,y) | |

**7. Garis x=k (Garis Vertikal)**

| TITIK | PRAPETA | PETA (x=2) | PETA (x=-1) |
|---|---|---|---|
| A | (5,3) | | |
| B | (4,-1) | | |
| C | (6,0) | | |
| **TITIK** | **PRAPETA** | **PETA (x=k)** | |
| Z | (x,y) | | |

**8. Garis y=h (Garis Hoizontal)**

| TITIK | PRAPETA | PETA (y=3) | PETA (y=-2) |
|---|---|---|---|
| A | (7,4) | | |
| B | (-1,6) | | |
| C | (-5,7) | | |
| **TITIK** | **PRAPETA** | **PETA (y=h)** | |
| Z | (x,y) | | |

**8. Titik (a,b)**

| TITIK | PRAPETA | PETA (-2,1) |
|---|---|---|
| A | (7,3) | |
| B | (2,-1) | |
| C | (5,0) | |
| **TITIK** | **PRAPETA** | **PETA (a,b)** |
| Z | (x,y) | |

LIVEWORKSHEETS