



Weight	Beam Angle
0	0°
1	15°
2	30°
3	45°
4	60°
5	75°
6	90°

Figure 1: Schematic diagram of a mechanical linkage system showing the relationship between weight and beam angle.



Figure 2: Schematic diagram of a mechanical linkage system showing the relationship between weight and beam angle.

Weight	Beam Angle
0	0°
1	15°
2	30°
3	45°
4	60°
5	75°
6	90°

Figure 3: Schematic diagram of a mechanical linkage system showing the relationship between weight and beam angle.