



Miwin dice (intransitive)

Jack

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Summary

customizable sets of intransitive dice - there is always a better and a worse dice to win or loose

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Intransitive dice are numbered so there is always a better and a worse dice to choose. It is like the “rock, paper, scissor” game but each represented as a dice. Like rock sometimes punches paper but on average it gets wrapped. As sometimes the scissor splinters the rock or paper slides between the blades.

So these are **Miwin's dice**.

III wins against IV, IV against V, and V against III.

[miwin.com](#) but here i made my own arrangement of dice eyes for the numbers for each set.

The eyes are in a 3×3 matrix while the original uses a mix with a non conform polar arrangement.

There is also a normal D6 to fit the Set and a special one (UB) where opposing sides $\Sigma 10$.

Also a normal D6 in polar design.

And you have the scad customizer in case you want a dice with sixes on all sides.

Model files



21-307miwinsets.3mf

☐ set 1+2 (better design)



21-307-d6polar.3mf

☐ D6 normal 1-6 with polar arranged eyes



21-307-d6.3mf

☐ D6 new Design



079wuerfelnormal.stl

☐ D6 blocky shape



079wuerfelub.stl

☐ special



21-307wuerfel.scad

☐ make your own

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