

The hexagonal prism is a polyhedron having 2 faces (the ends) which are identical hexagons and are parallel to each other. The 6 faces which join these end faces together are all identical rectangles.

Hexagonal prism 2025

Δ

In this particular model the hexagonal ends are regular, but they do not have to be so. This model is of the "fold and tuck" variety, needing no glue, yet it is quite robust.