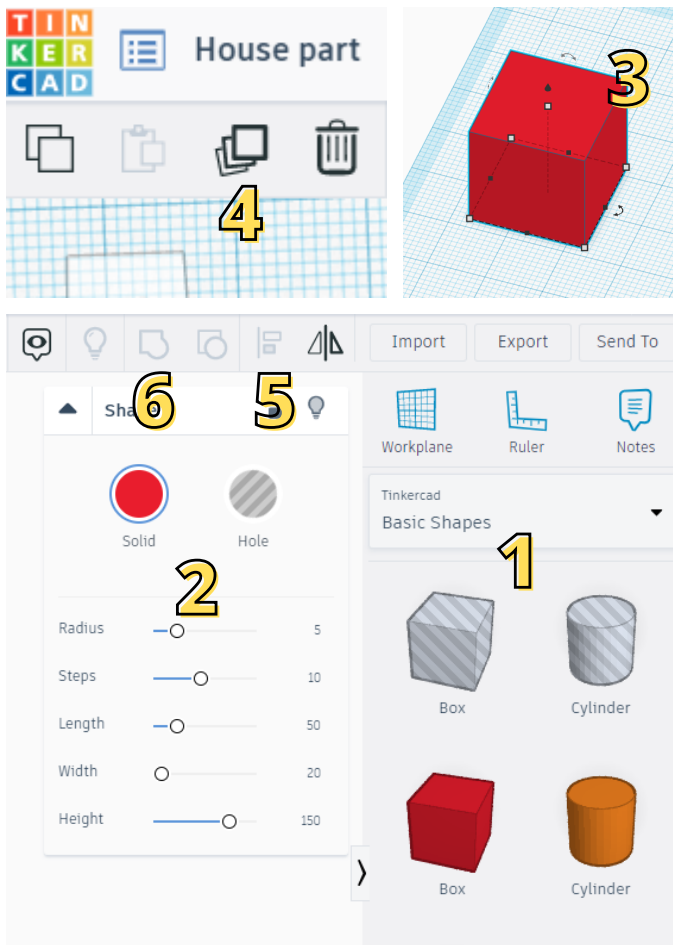


# Tinkercad Basics



## Tools

1. Shapes Panel: Use this to drag and drop items onto your workplane
2. Shapes Menu: Change the part from solid to hole, change its colors, adjust its dimensions, and more special features
3. Nodes: Shown as small squares on the corners of your part, use these to drag and adjust the part, show its dimensions, or use the arrows to rotate the parts.
4. Duplicate: Make an exact copy of your part. Parts will duplicate in place.
5. Align: Line up your pieces on the center, left, or right of each other on all 3 planes
6. Group: Combine 2 or more parts into 1. Grouped parts can also be ungrouped.

Create your own house in Tinkercad by using these tools! Explore beyond the Basic Shapes panel for even more fun shapes and custom designs.