

# TINKERCAD QUICKSTART

- 1 Navigate to tinkercad.com to create a new account.
- 2 Drag shape(s) from right menu to workplane
- 3 Adjust camera to view from different angles
- 4 Move, resize, and rotate shapes
- 5
  - Overlap and group shapes to combine them
  - Group a solid with a hole to subtract the hole
  - Ungroup to separate
- 6 Use shape dialog box to convert solid to hole

## MOUSE SHORTCUTS

ZOOM	Roll Middle Mouse Button	
ORBIT	Hold Right Mouse Button	
PAN	Hold Middle Mouse Button	
MOVE OBJECT	Hold Left Mouse Button	

**1** orbit (viewcube) reset view zoom fit (F) zoom in (+) zoom out (-)

**2** drag shape from right menu to workplane

**3** orbit (viewcube) reset view zoom fit (F) zoom in (+) zoom out (-)

**4** move object (↑ ↓ ← →) lift up (▲) lay flat (drop) (D) resize (move handle icon) rotate (rotate icon)

**5** group shapes/holes (combine) ungroup align

**6** shape dialog

Labels in interface: TOP, FRONT, Workplane, Edit Grid, Snap Grid 1.0 mm, Basic Shapes, Box, Cylinder, Sphere, Scribble, Import, Export, Send To, What's New, user profile.