# **3D Geometric Shapes** Instructions: **Step 1** Add designs to the template. Use the Tetrahedron (small) dots to create connecting patterns. Use the letters to match connecting edges/faces. Platonic Solid - 4 Faces **Step 2** Cut along thick black outer line. **Step 3** Fold along dashed lines. **Step 4** Glue or tape shape together using tabs. Α Α Α

Tetrahedron (large)

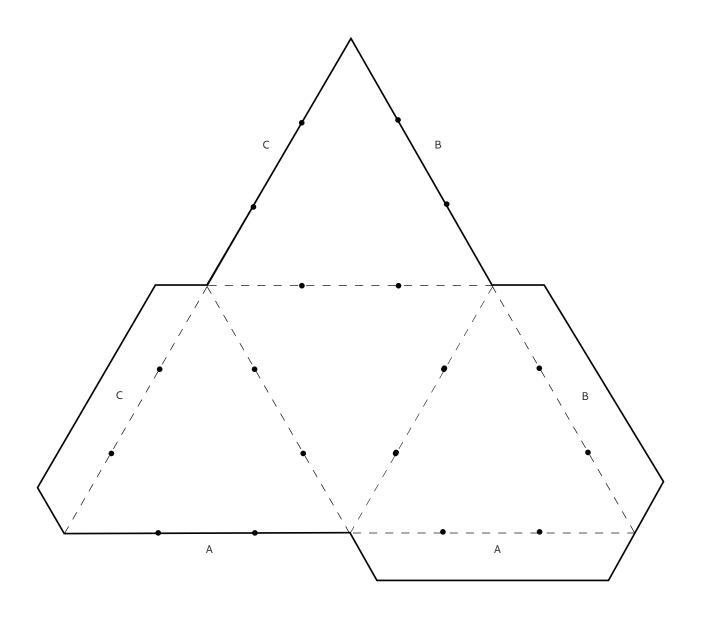
Platonic Solid - 4 Faces

#### Instructions:

**Step 1** Add designs to the template. Use the dots to create connecting patterns. Use the letters to match connecting edges/faces.

**Step 2** Cut along thick black outer line.

**Step 3** Fold along dashed lines.



### Cube

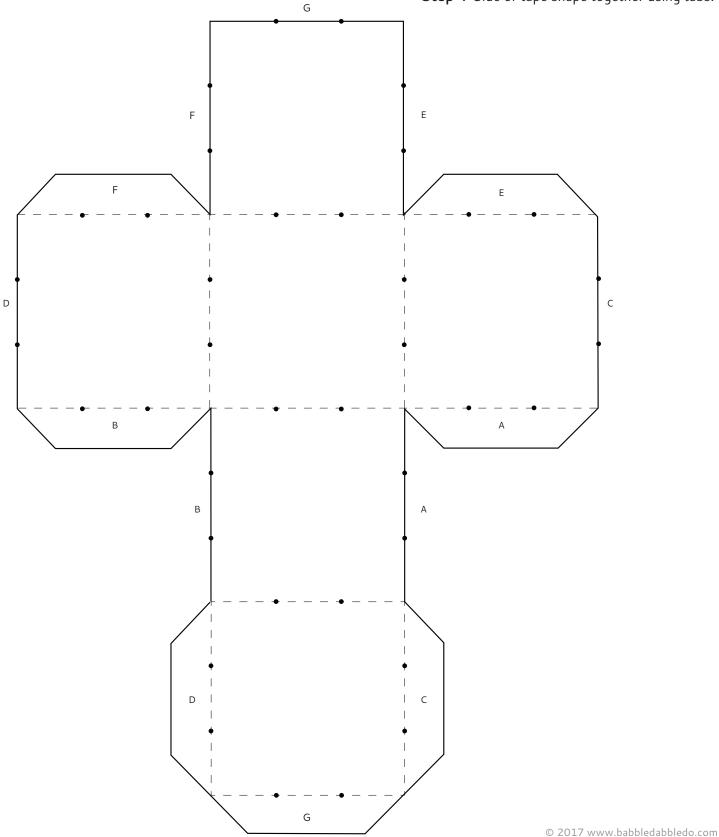
Platonic Solid - 6 Faces

#### Instructions:

**Step 1** Add designs to the template. Use the dots to create connecting patterns. Use the letters to match connecting edges/faces.

**Step 2** Cut along thick black outer line.

**Step 3** Fold along dashed lines.



### Octahedron

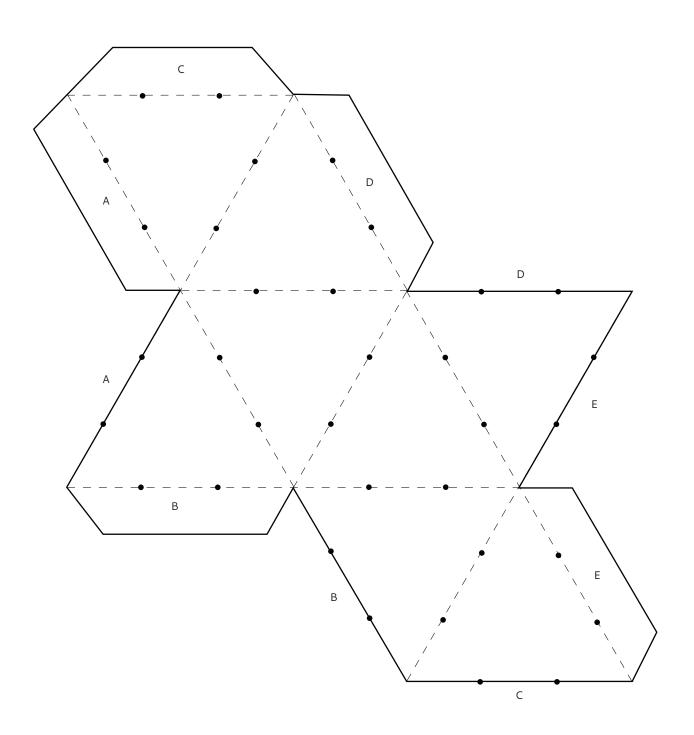
Platonic Solid -8 Faces

#### Instructions:

**Step 1** Add designs to the template. Use the dots to create connecting patterns. Use the letters to match connecting edges/faces.

**Step 2** Cut along thick black outer line.

**Step 3** Fold along dashed lines.



### Dodecahedron

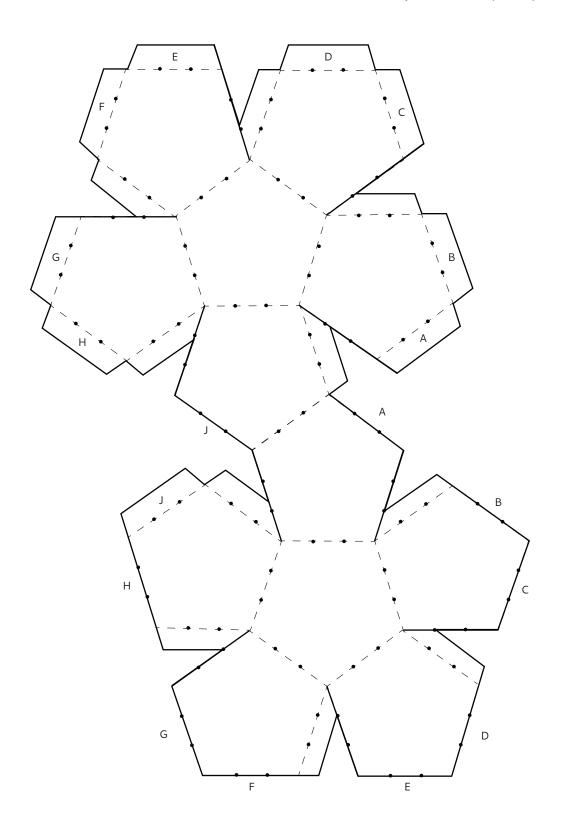
Platonic Solid - 12 Faces

#### Instructions:

**Step 1** Add designs to the template. Use the dots to create connecting patterns. Use the letters to match connecting edges/faces.

**Step 2** Cut along thick black outer line.

**Step 3** Fold along dashed lines.



### Icosahedron

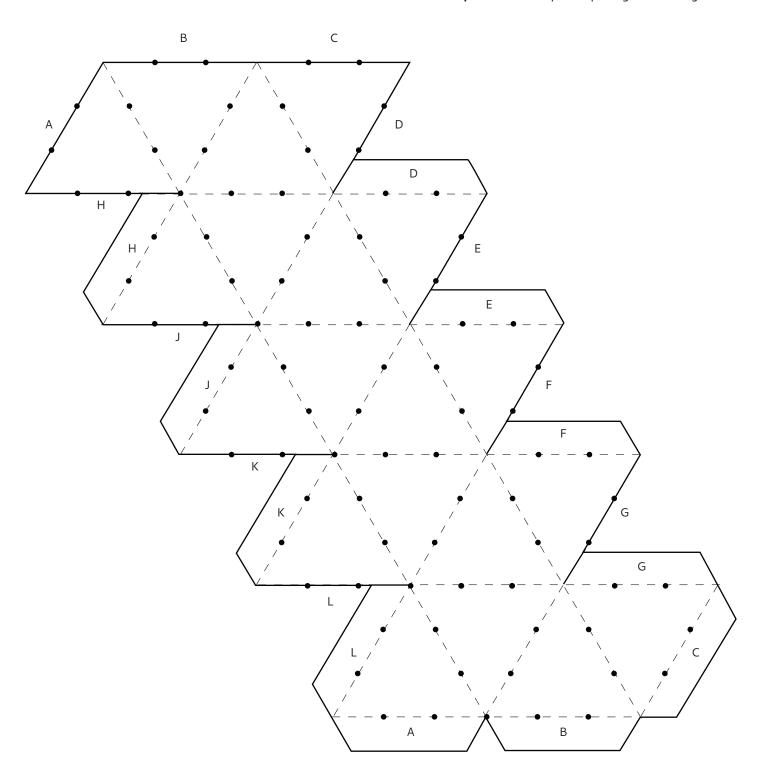
Platonic Solid - 20 Faces

#### Instructions:

**Step 1** Add designs to the template. Use the dots to create connecting patterns. Use the letters to match connecting edges/faces.

**Step 2** Cut along thick black outer line.

**Step 3** Fold along dashed lines.



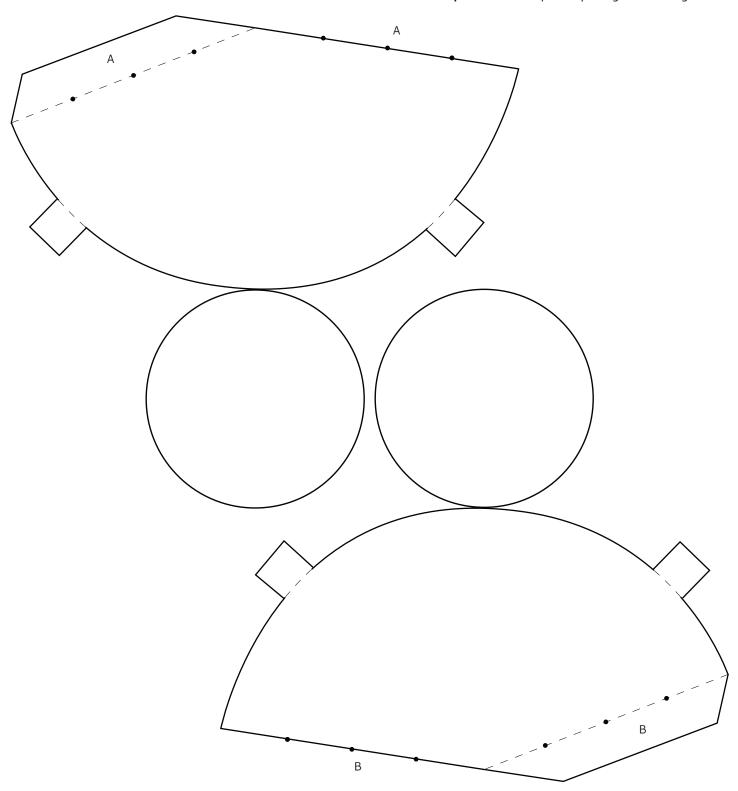
Cone

#### Instructions:

**Step 1** Add designs to the template. Use the dots to create connecting patterns. Use the letters to match connecting edges/faces.

**Step 2** Cut along thick black outer line.

**Step 3** Fold along dashed lines.



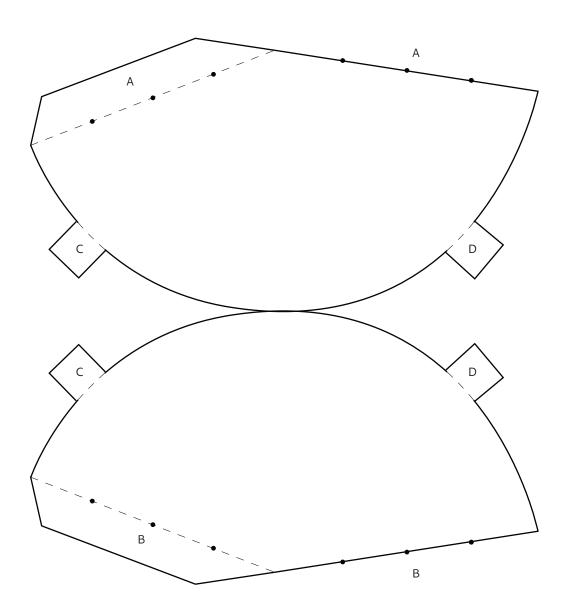
Double Cone

#### Instructions:

**Step 1** Add designs to the template. Use the dots to create connecting patterns. Use the letters to match connecting edges/faces.

**Step 2** Cut along thick black outer line.

**Step 3** Fold along dashed lines.



### **Square Pyramid**

#### Instructions:

**Step 1** Add designs to the template. Use the dots to create connecting patterns. Use the letters to match connecting edges/faces.

**Step 2** Cut along thick black outer line.

**Step 3** Fold along dashed lines.

