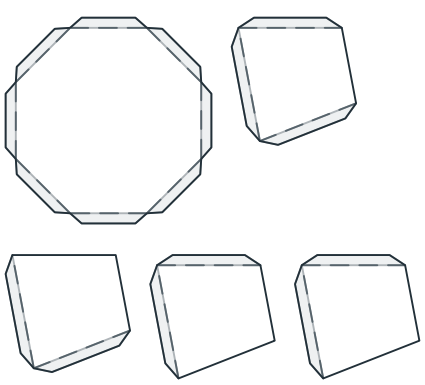
Gemstone-fold favor box

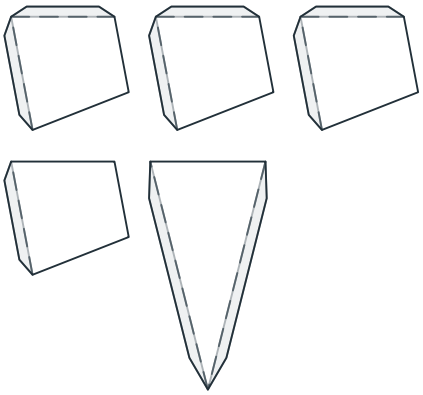
gif-169 / LETTER / Parts overview - NOT A CUTTING SHEET

USE THE FOLLOWING PATTERN SHEETS AT ACTUAL SIZE.

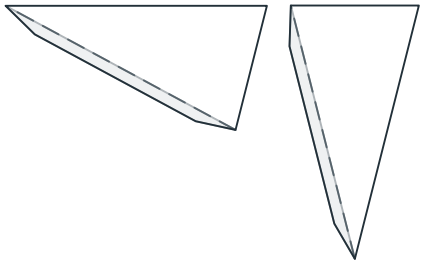
These miniature views identify the supplied patterns; they are deliberately reduced.



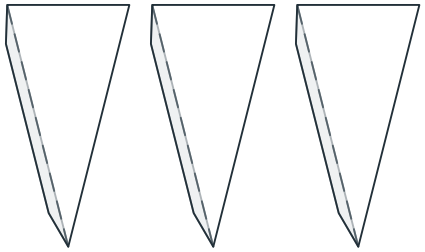
1. Pattern 1



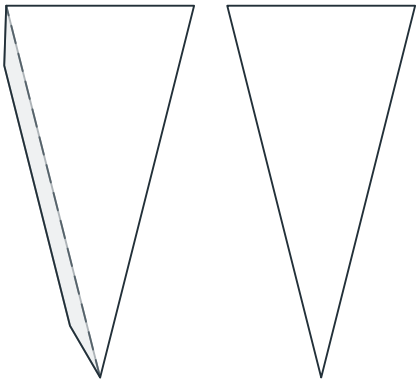
2. Pattern 2



3. Pattern 3



4. Pattern 4

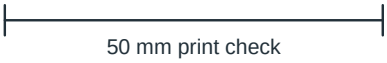


5. Pattern 5

5 pattern sheets supplied. Printed details are not cut lines unless explicitly marked.

Solid cut boundary / dashed score / shaded joining area. Read the full instructions.

Dry-fit the parts before gluing. Keep this overview beside the full-size pattern sheets.



50 mm print check

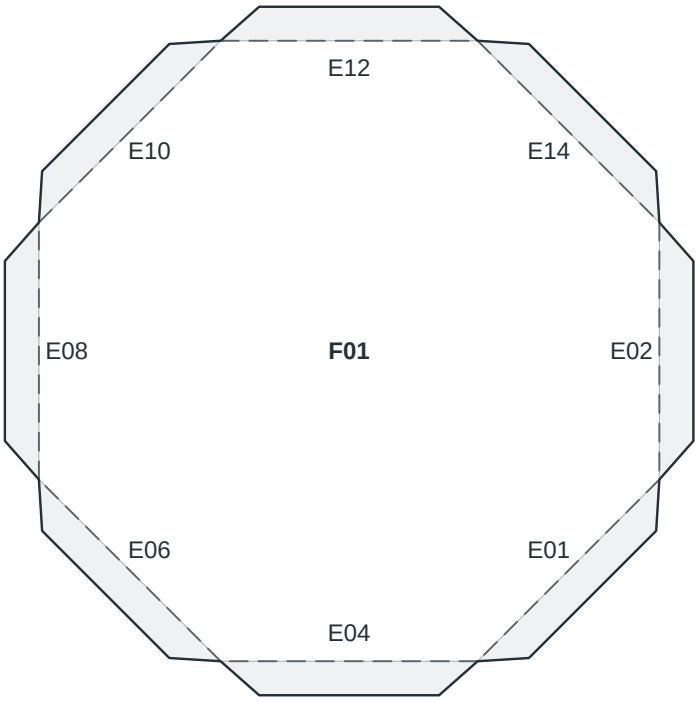
Print at actual size / 100%. Disable fit-to-page.

Use the paper edition that matches the printer tray.

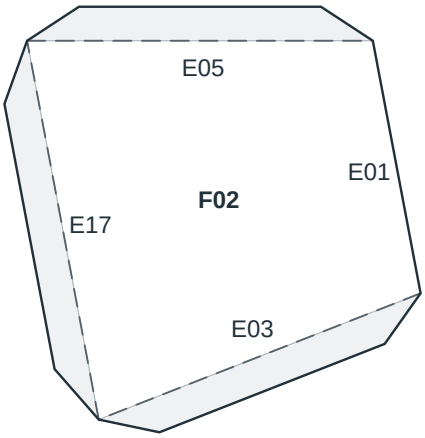
Gemstone-fold favor box

gif-169 / LETTER / Pattern 1

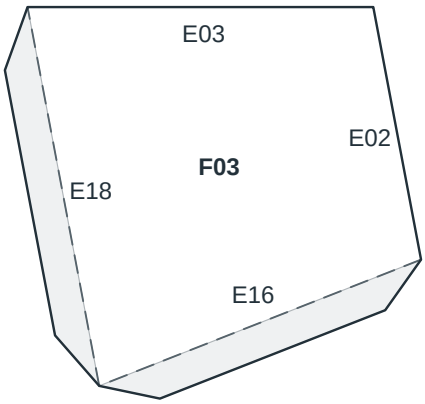
F01 - match edge labels



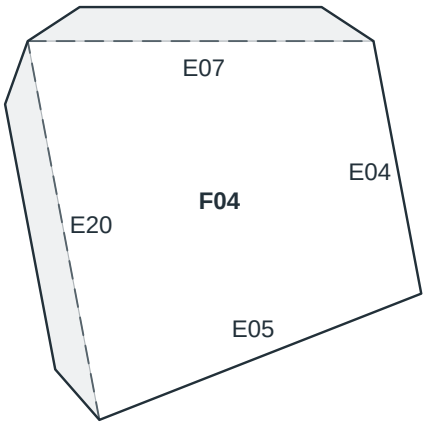
F02 - match edge labels



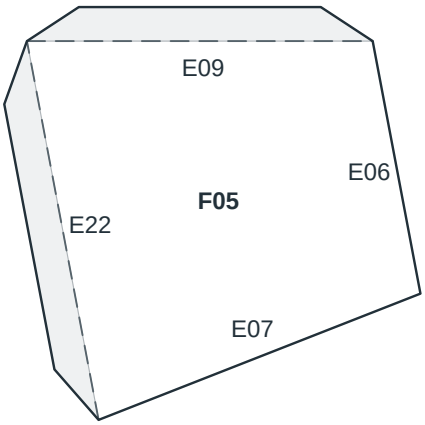
F03 - match edge labels



F04 - match edge labels



F05 - match edge labels



50 mm print check

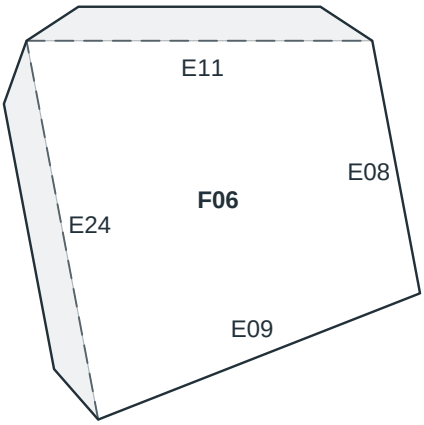
Print at actual size / 100%. Disable fit-to-page.

Use the paper edition that matches the printer tray.

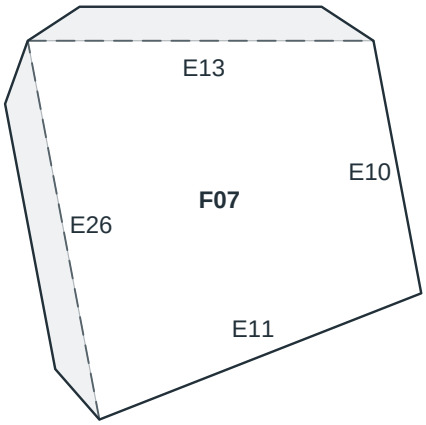
Gemstone-fold favor box

gif-169 / LETTER / Pattern 2

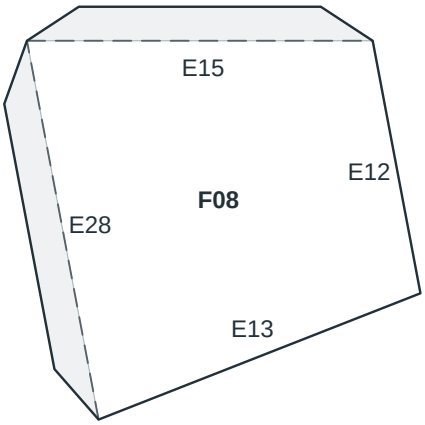
F06 - match edge labels



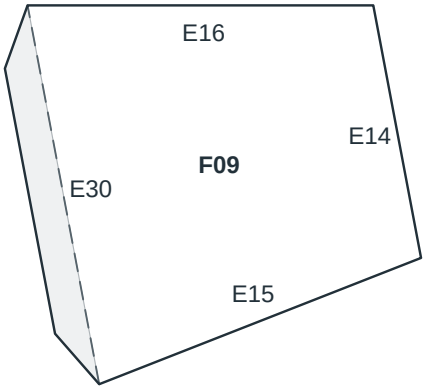
F07 - match edge labels



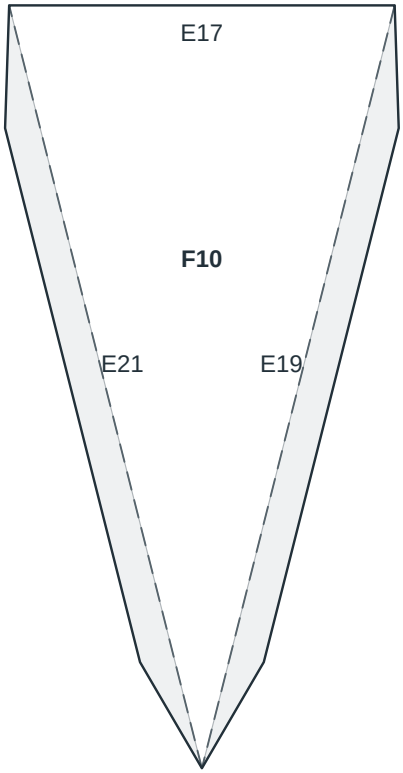
F08 - match edge labels



F09 - match edge labels



F10 - match edge labels



50 mm print check

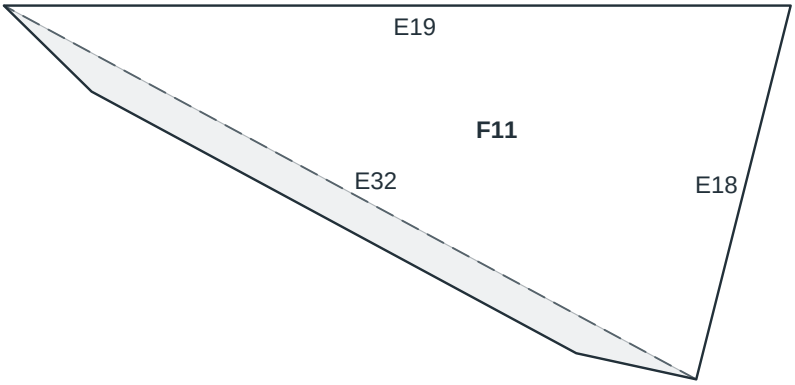
Print at actual size / 100%. Disable fit-to-page.

Use the paper edition that matches the printer tray.

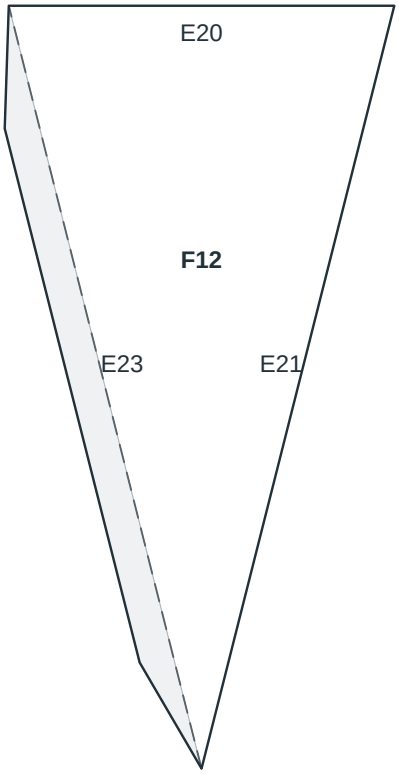
Gemstone-fold favor box

gif-169 / LETTER / Pattern 3

F11 - match edge labels



F12 - match edge labels



50 mm print check

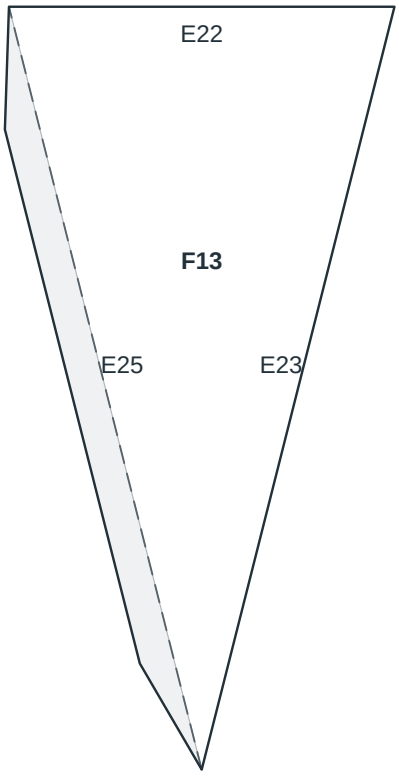
Print at actual size / 100%. Disable fit-to-page.

Use the paper edition that matches the printer tray.

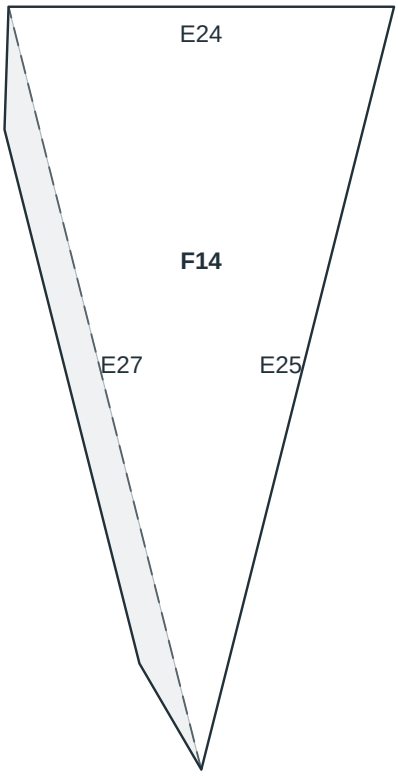
Gemstone-fold favor box

gif-169 / LETTER / Pattern 4

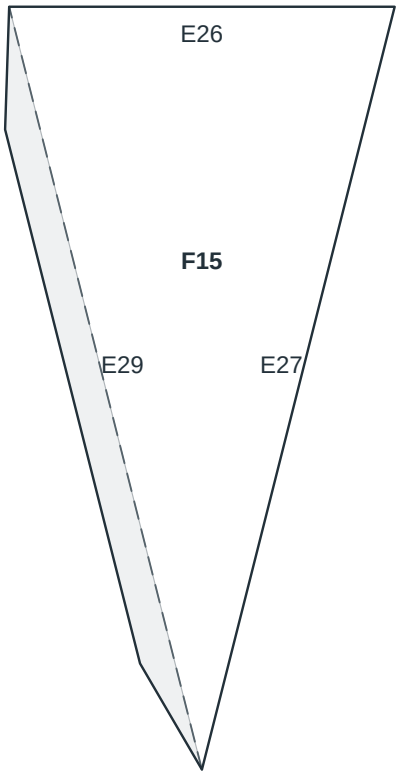
F13 - match edge labels



F14 - match edge labels



F15 - match edge labels



50 mm print check

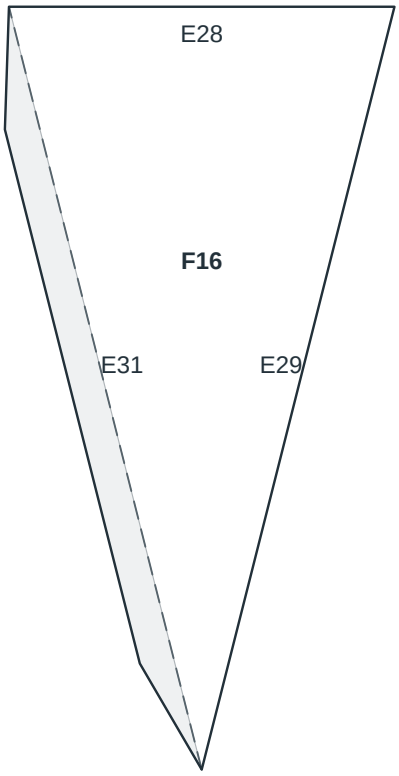
Print at actual size / 100%. Disable fit-to-page.

Use the paper edition that matches the printer tray.

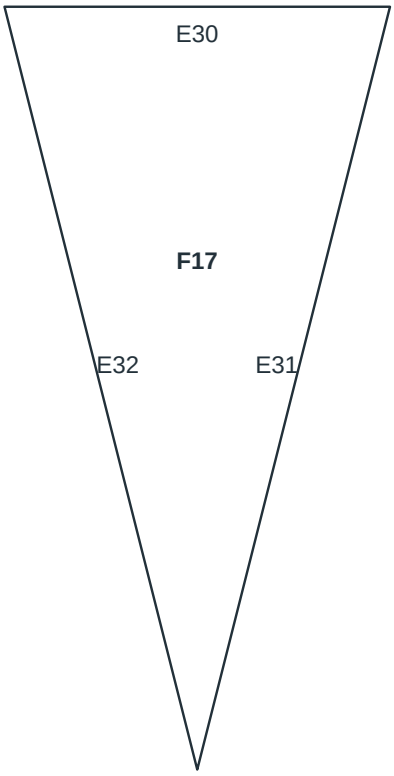
Gemstone-fold favor box

gif-169 / LETTER / Pattern 5

F16 - match edge labels



F17 - match edge labels



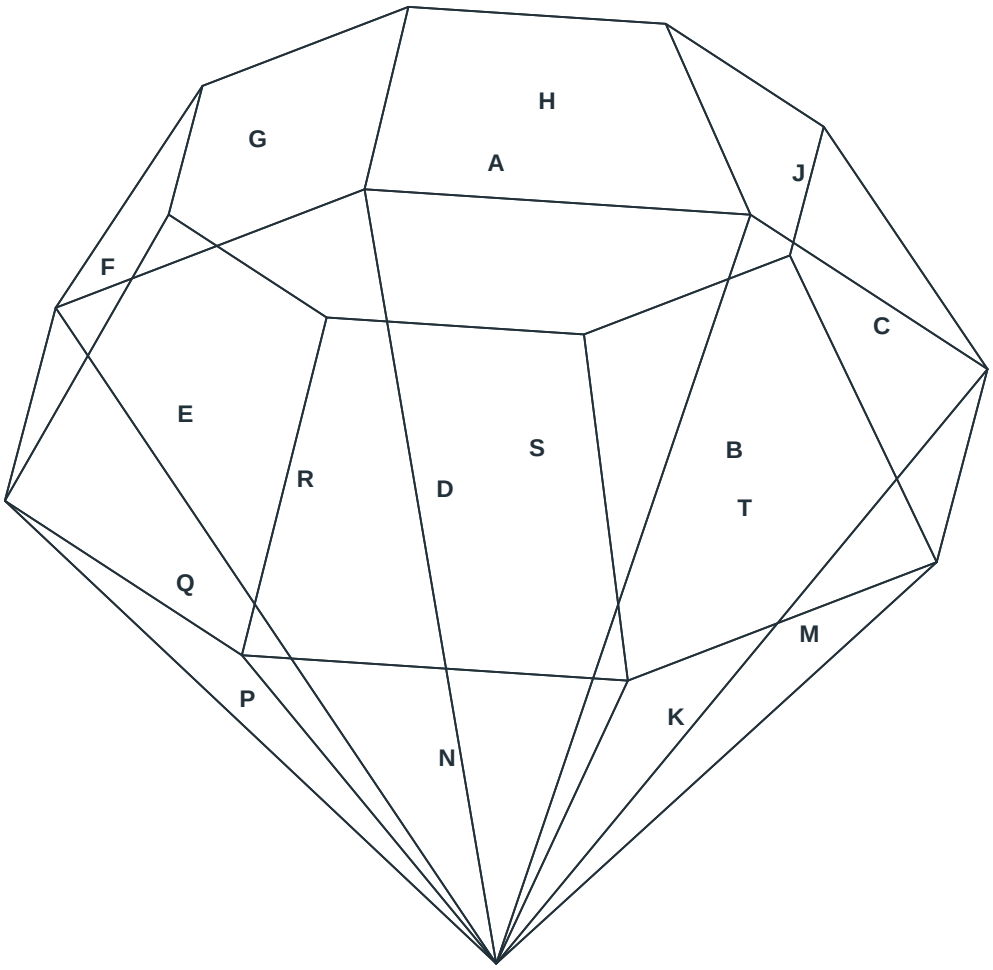
50 mm print check

Print at actual size / 100%. Disable fit-to-page.

Use the paper edition that matches the printer tray.

Gemstone-fold favor box

gif-169 / LETTER / Assembly map - not a cutting pattern



Join matching E-labels, tab behind the untabbed mate.

17 faces / 32 unique edges / 34 mm panel edge

FACE KEY / Map letters match F faces on cutting sheets

A = F01	E = F05	J = F09	P = F13	T = F17
B = F02	F = F06	K = F10	Q = F14	
C = F03	G = F07	M = F11	R = F15	
D = F04	H = F08	N = F12	S = F16	

50 mm print check

Print at actual size / 100%. Disable fit-to-page.

Use the paper edition that matches the printer tray.

Gemstone-fold favor box

gif-169 / LETTER / Instructions

PURPOSE

Gemstone-fold favor box developed as a labeled faceted paper shell. Every face and edge pairing is supplied; the assembly map is separate from cutting patterns. The fully joined shell is a display form, not a tested reusable opening container.

DRAWING FACTS

- 17 measured panel faces with 34 mm shortest edge. Edge labels identify exact mating pairs.

MATERIALS

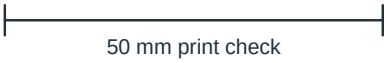
Plain paper for a first trial, a ruler, scissors and a blunt scoring tool; adult help for internal cuts.

HOW TO USE THESE PAGES

1. Cut every numbered face while retaining its shaded tabs.
2. Score tab edges. Keep the panel faces flat; tabs bend behind their matching edge.
3. Begin with F01 and join matching E-labels. An edge with a tab mates with the same label on a face without a tab.
4. Work around the shell gradually, allowing each seam to set. Close the final panel last.
5. This is a glued faceted presentation model, not a tested reusable gift closure. Confirm assembly and intended contents separately.

LIMITS AND CHECKS

- Panel dimensions and edge pairings are digital geometry, not a tested contents capacity or closure fit.
- The fully glued faceted shell is an ornament/display form. A repeatable access lid is not supplied.
- No mailing, food-contact, impact protection or load-bearing suitability is implied.
- Trial: Measure an edge on two different faces and check matching E-labels before joining.
- Trial: Assemble an empty shell and document every seam, the final closure and paper spring. Do not assume the shell is a reusable opening box.



50 mm print check

Print at actual size / 100%. Disable fit-to-page.

Use the paper edition that matches the printer tray.