

### Cornell University



### **Touchdown** Mask

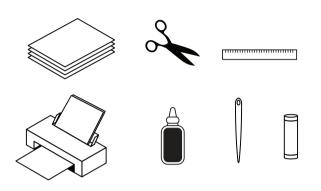
12 sheets brown 1 sheet black 1 sheet white

#### DESIGN BY LAPASTUDIOS.COM

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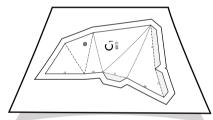
## How To

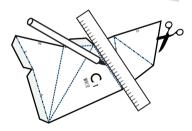
If your printer can handle thicker paper, print directly on your cardstock and skip step 1a). When using thicker or black cardstock, we recommend printing on thin paper and adhering the mask pieces to cardstock. Both methods will result in the printed lines and pattern guide numbers being hidden on the inside of the finished mask.



#### What you need:

- A4 / US letter paper or cardstock Recommended paper thickness: 300gsm/110lb cover
- Printer
- Scissors or cutter
- Craft glue
- Folding bone or thick needle
- Ruler
- Spray adhesive or a glue stick





#### 1. Print, Cut & Score

a) Print your mask pieces on printer paper. Cut the pieces out roughly and glue them to the back of your cardstock with a spray adhesive or a glue stick.

b) Cut out the pattern pieces along the solid cutting lines.

d) Using a folding bone or a thick sewing needle and a ruler, score along the folding lines.



Mountain fold line

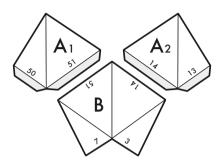
Valley fold line



#### 2. Fold

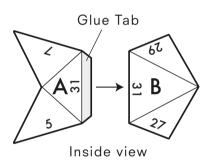
Refer to the diagram and fold along the creases, either bringing the two edges towards you (Valley Fold) for the plain dashed line folds or away from you (Mountain Fold) for the dot-dashed line folds.

# **Assembly Instructions**



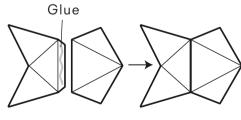
#### 3. Lay out the pieces

Each piece is labelled. Place the pieces in alphabetical order. **Note:** symmetrical pieces have the same letter but a different number. (A1 < symmetrical > A2).



#### 4. Find matching pieces

Start with piece A and piece B. Each has small numbers along its edges. A number from piece A will be an exact match with a number from piece B. Locate the glue tab below one of the matching numbers.



Outside view

#### 2. Glueing

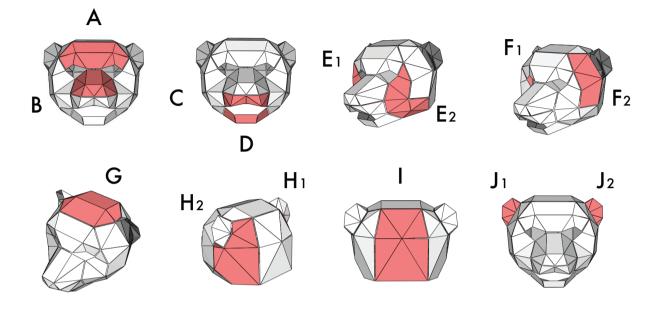
A thin strip is all you need on the glue tab. Press the glue tab firmly to its matching number. Continue this process for each piece in alphabetical order. The glue tab and number should not be visible from the outside of the mask.

#### Done!

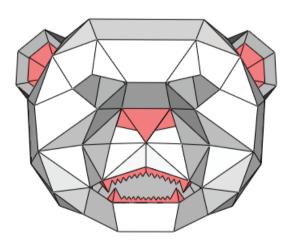
Now let your creativity flow. You can decorate and color your mask any way you like.

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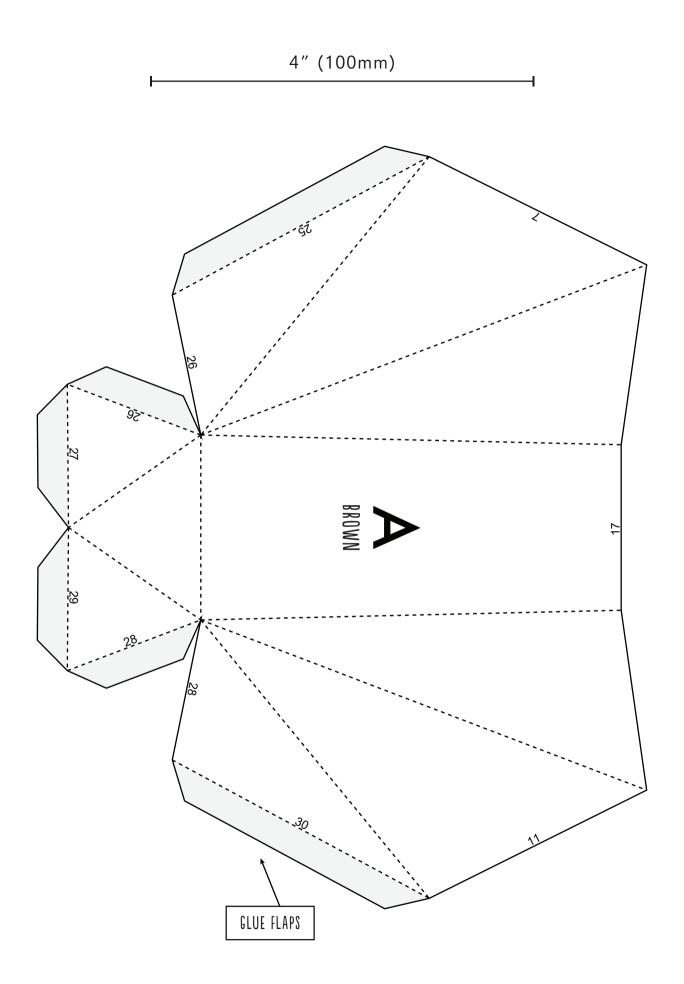
## Pattern guide

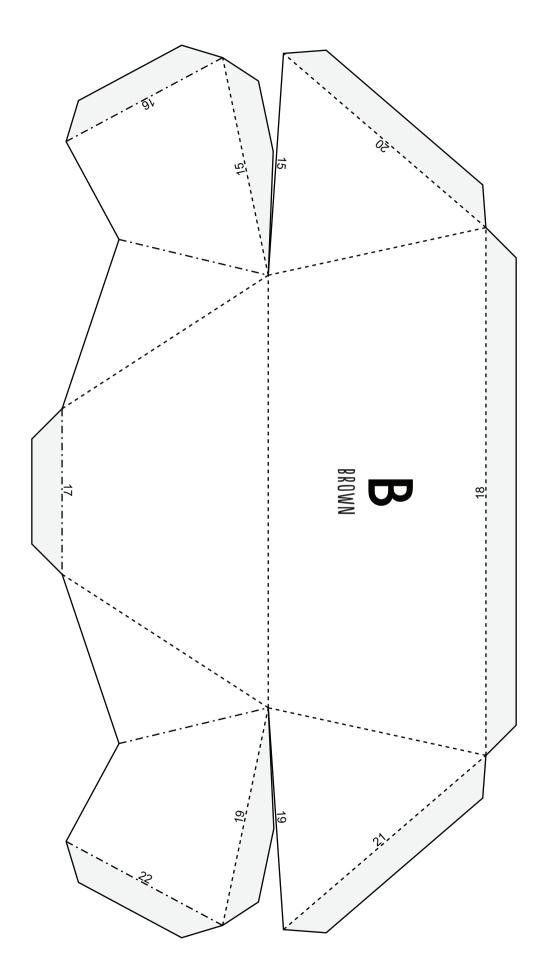


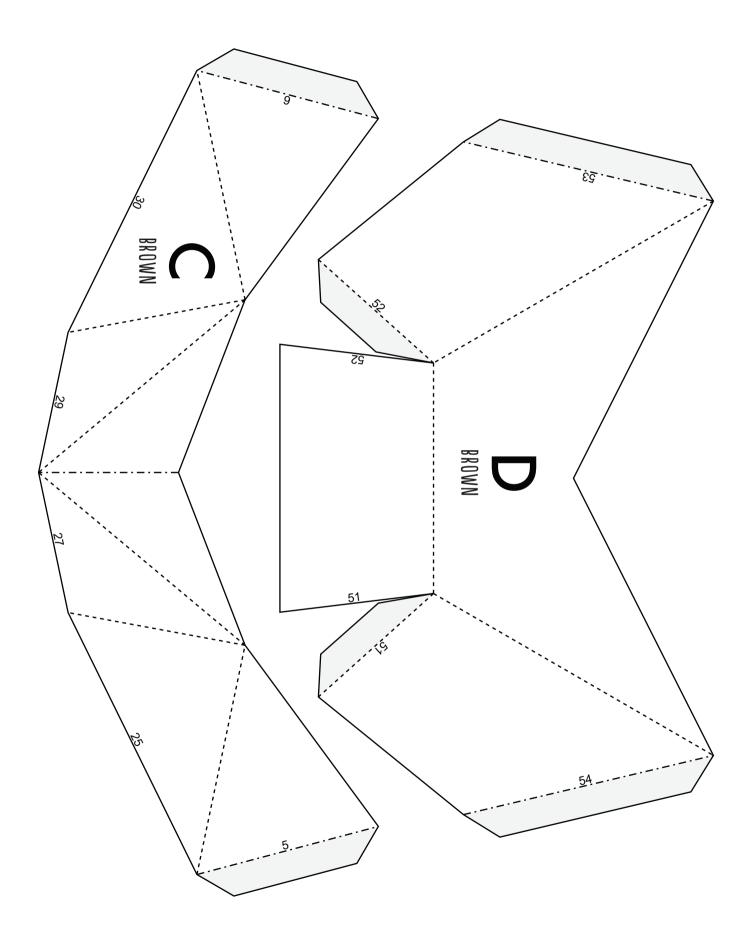
START WITH PATTERN PIECE A AND CONTINUE IN ALPHABETICAL ORDER.

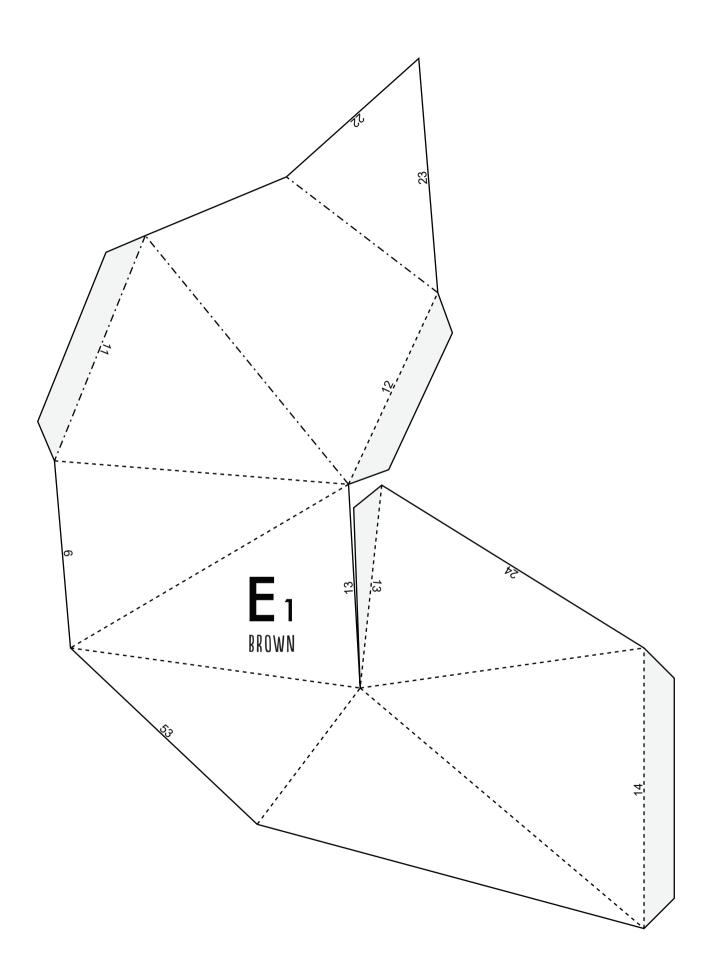


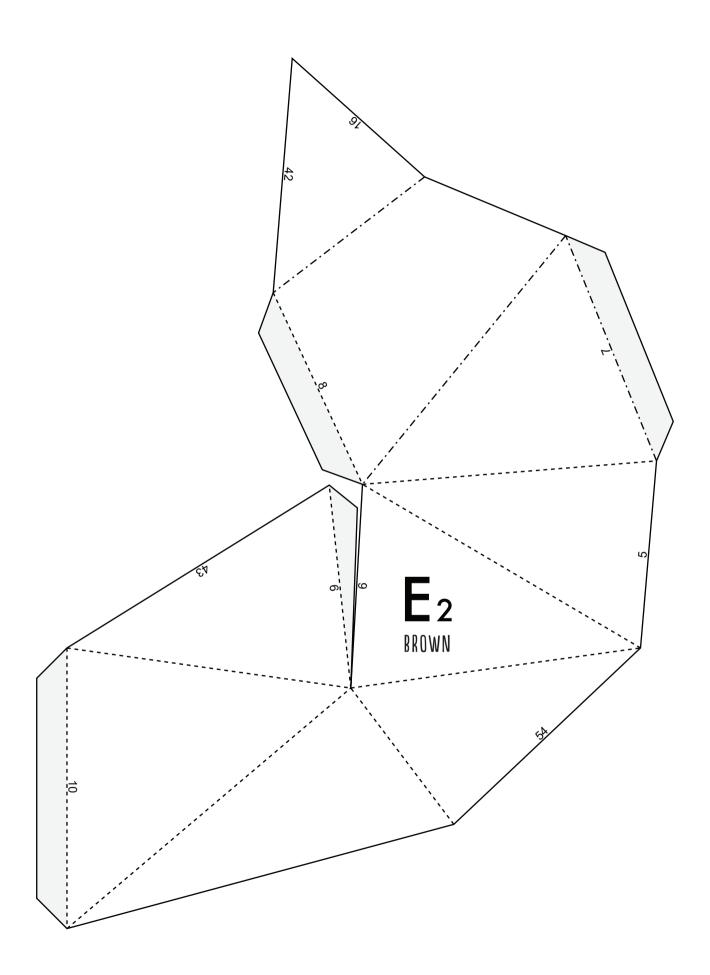
GLUE UPPER AND LOWER TEETH INTO PLACE. THE NOSE AND INNER EARS ARE GLUED TO THE MASK LIKE STICKERS! YOU CAN USE THINNER CARDSTOCK OR PAPER FOR THESE ELEMENTS!

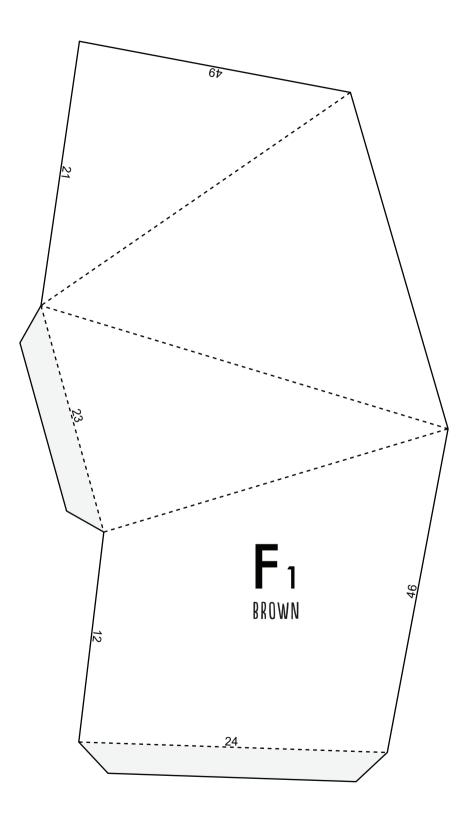


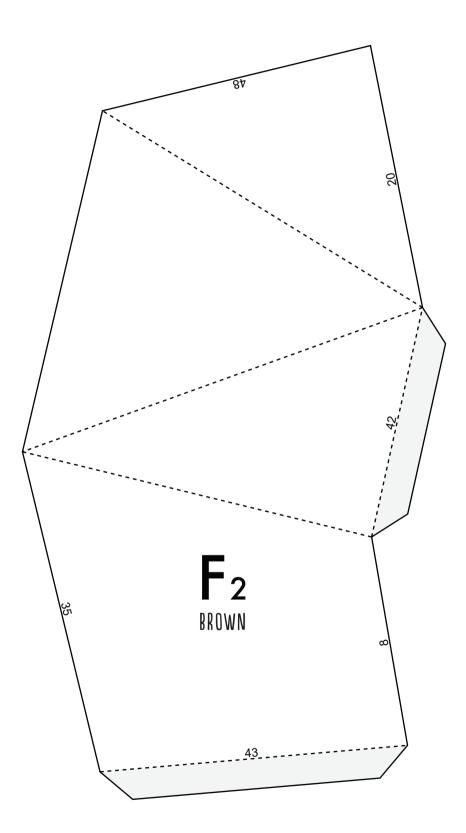


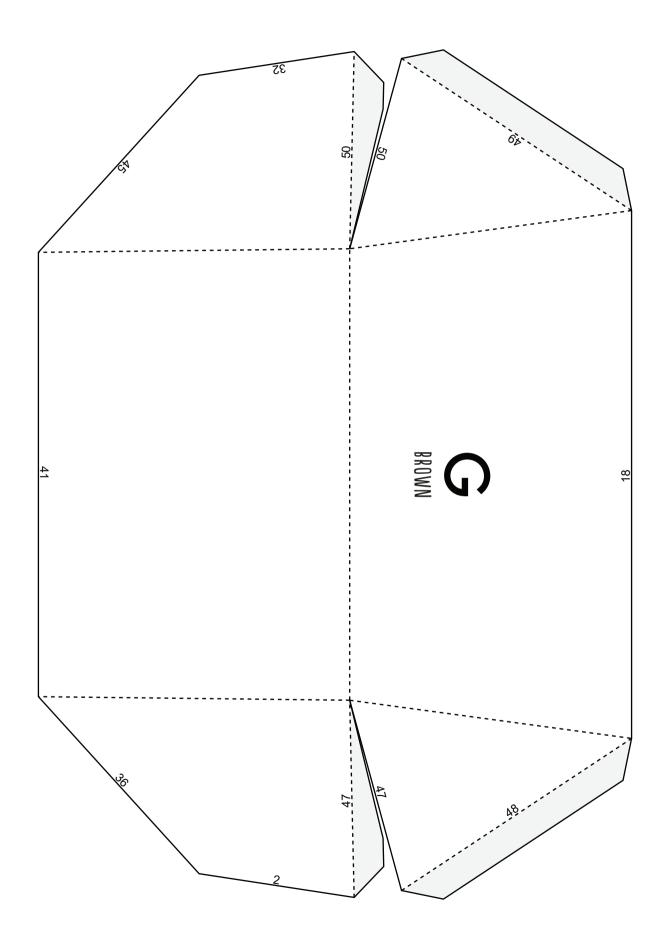


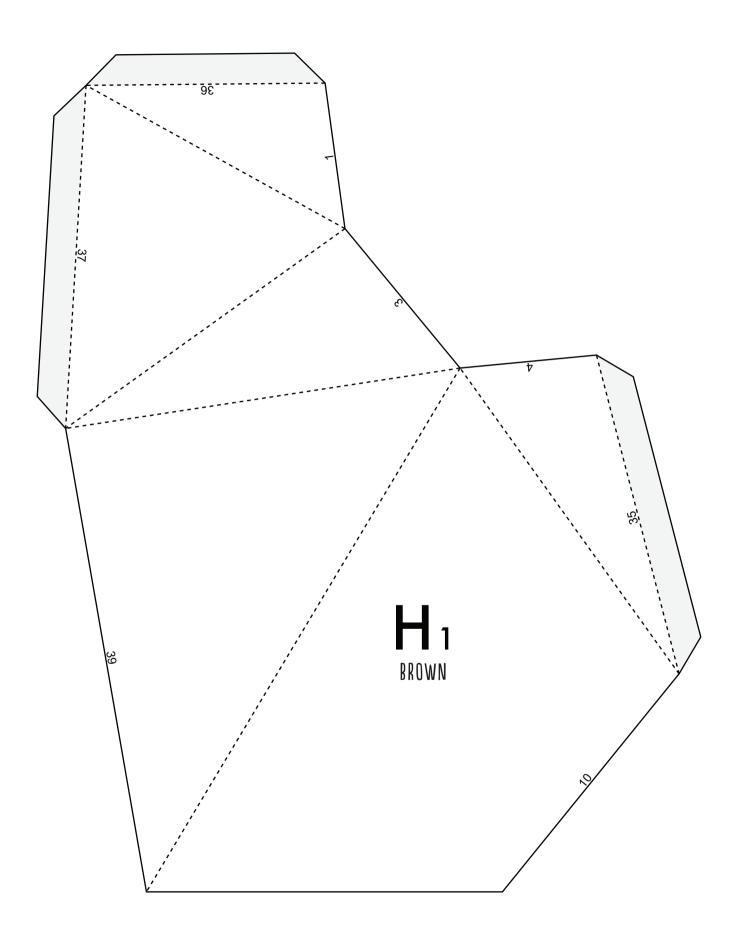


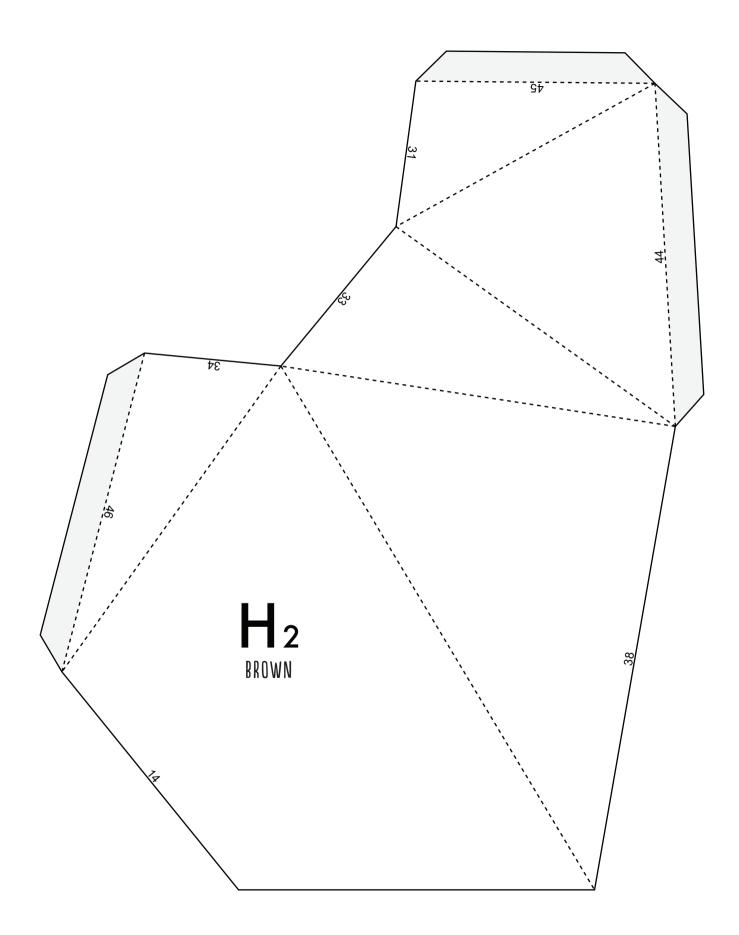


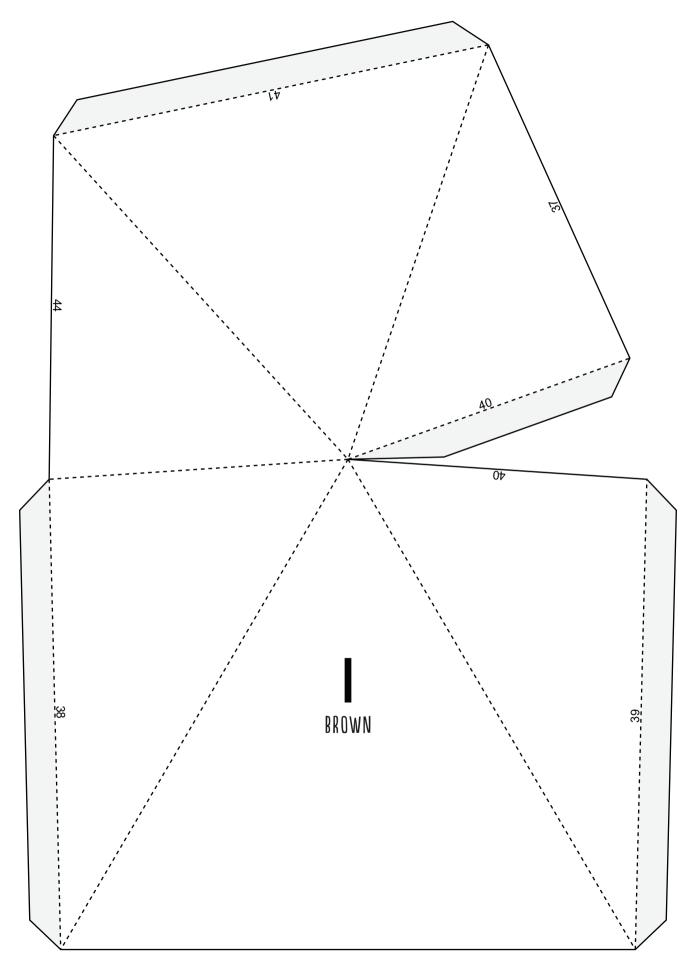


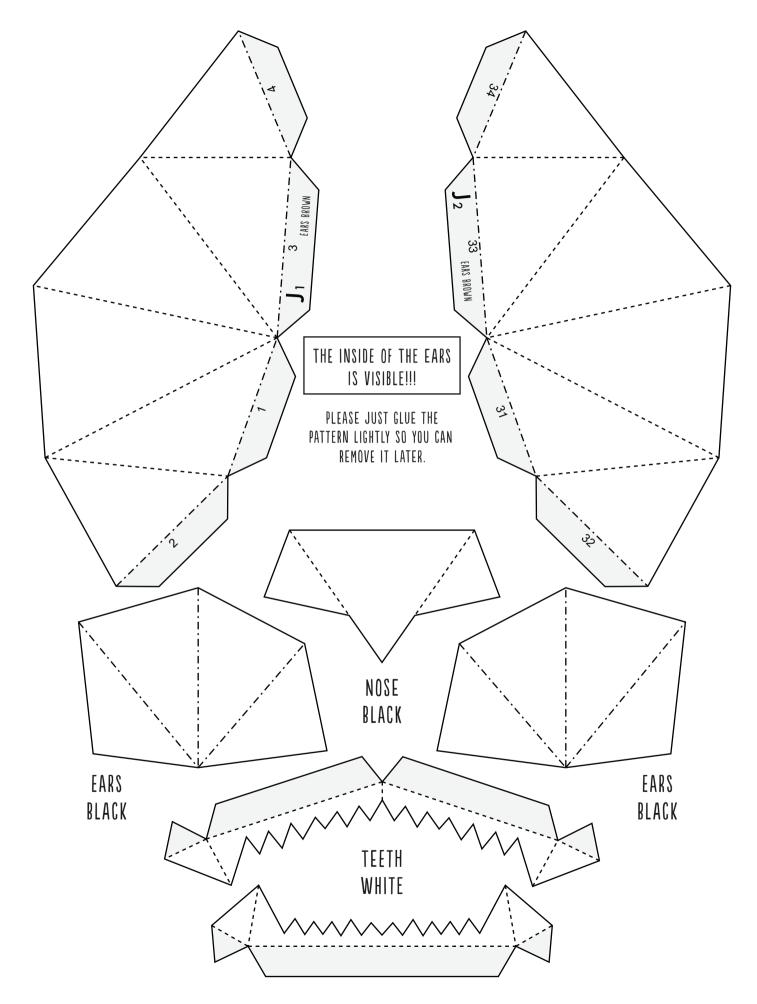












# **The Fitting Band**

The fitting band for your mask will be made from strips of cardboard paper and can be adjusted to get a good fit.

- (1) Cut 3 strips of A4/US letter paper. Each strip should measure 1.5" wide (40mm) and the length will be the full length of the page.
- (2) Stick the short ends of the strips together with tape to make one long strip of paper.
- (3) Wrap the long strip around your head, overlapping the ends; make sure that the resulting band is a snug fit.

- (4) Tape the ends closed to make one continuous loop of paper.
- (5) Cut out 2 rectangles from the sheet of paper, each one should measure 1.5" x 4" (40mm x 100mm).
- (6) Tape one rectangle on either side of the band (see drawing below).
- (7) Place the fitting band inside of the mask and tape it to the back of the mask.

