Making a "**sugaq**" (doll)

Step by step in Yup'ik tradition

Mrs. Vivian Jimmy

As taught by our elders

MCC

Materials:

Plain beige cloth
2-3 different pattern cloths
Cotton balls
Yarn
Sewing needle and thread
Scissors
Pencil
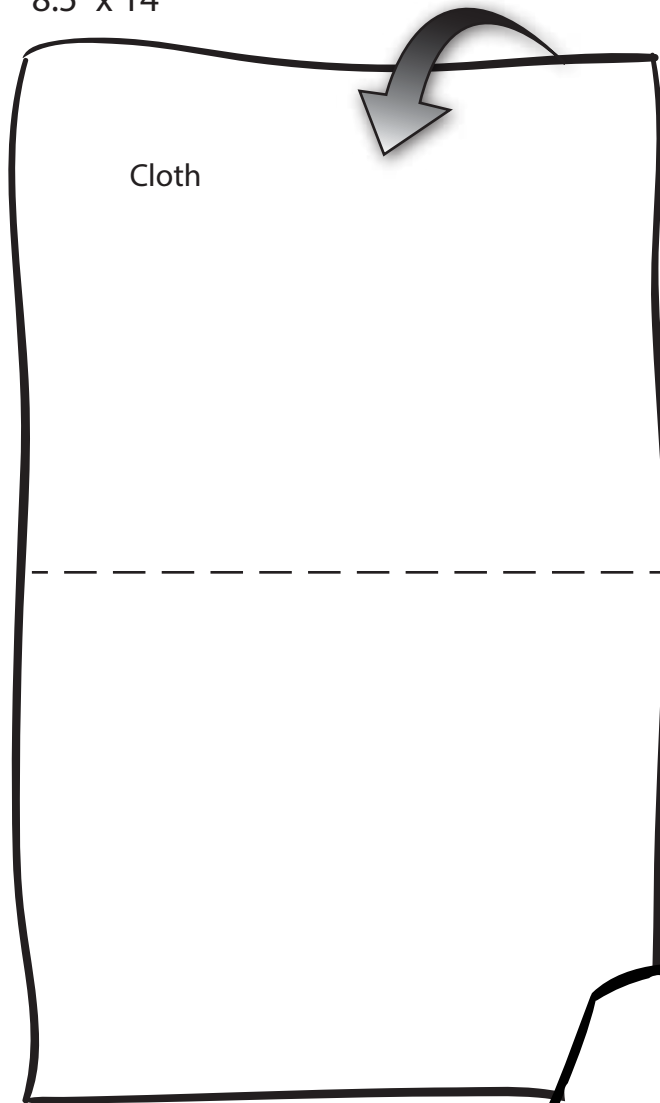8.5 x 14" legal size sheet of paper

Concept:
Measuring a piece of cloth from the legal size paper (8.5" x 14").
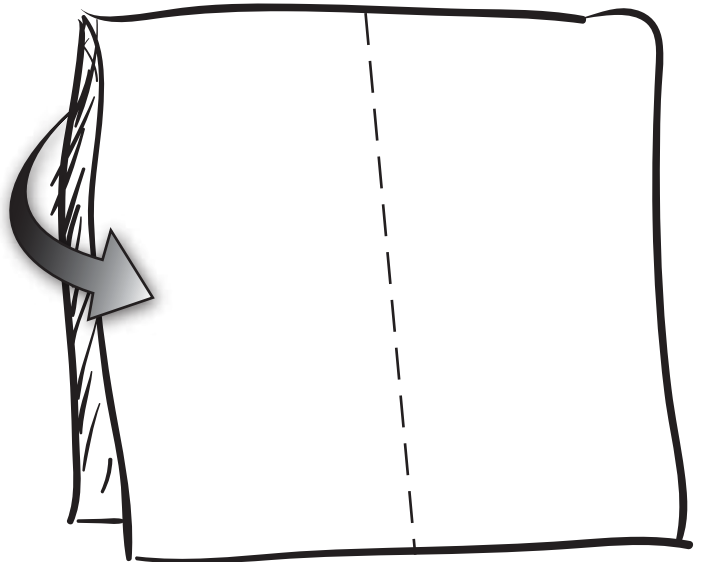This cloth is the "whole" area.

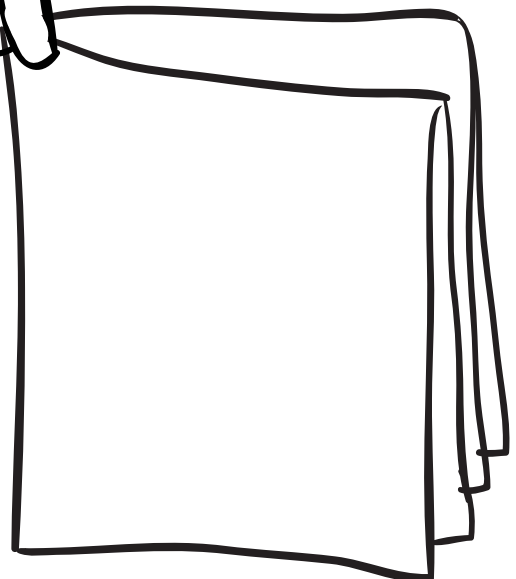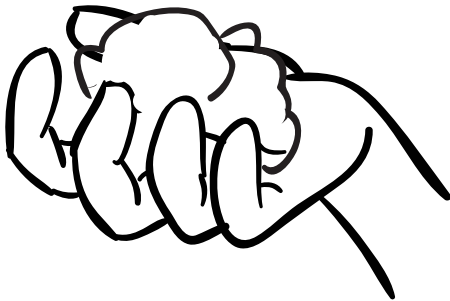"tamalkuq"

Legal size
8.5" x 14"

Cloth

Concepts:
The whole and its half. Tamalkuq avga-llu.
Halving a half. Avegluku avek.
Making a 1/4 (one fourth/one quarter).
              Tamalkuq avga-llu.

Concept:
Center point where the horizontal
and vertical folds intersect.
This marks the center point.

cetra quk'am akitmun taketmun-llu
tapenrak. Uwa cetruuq kukamun.

Concepts:
Conservation of volume,
4 pcs to make a larger ball
of cotton.

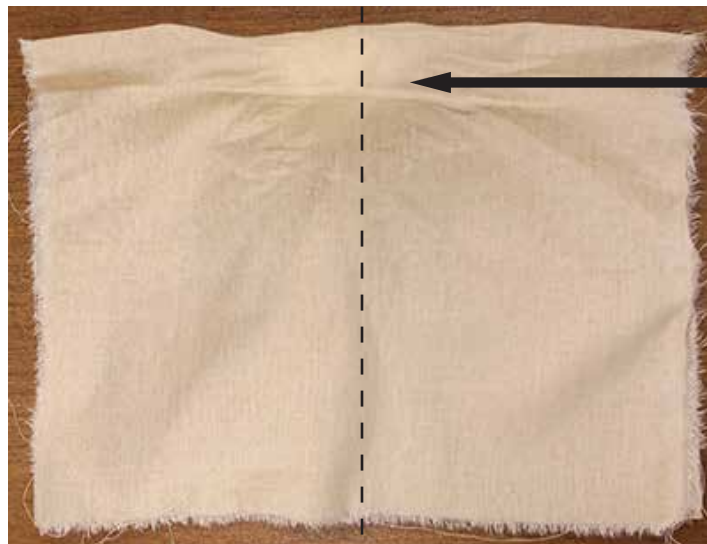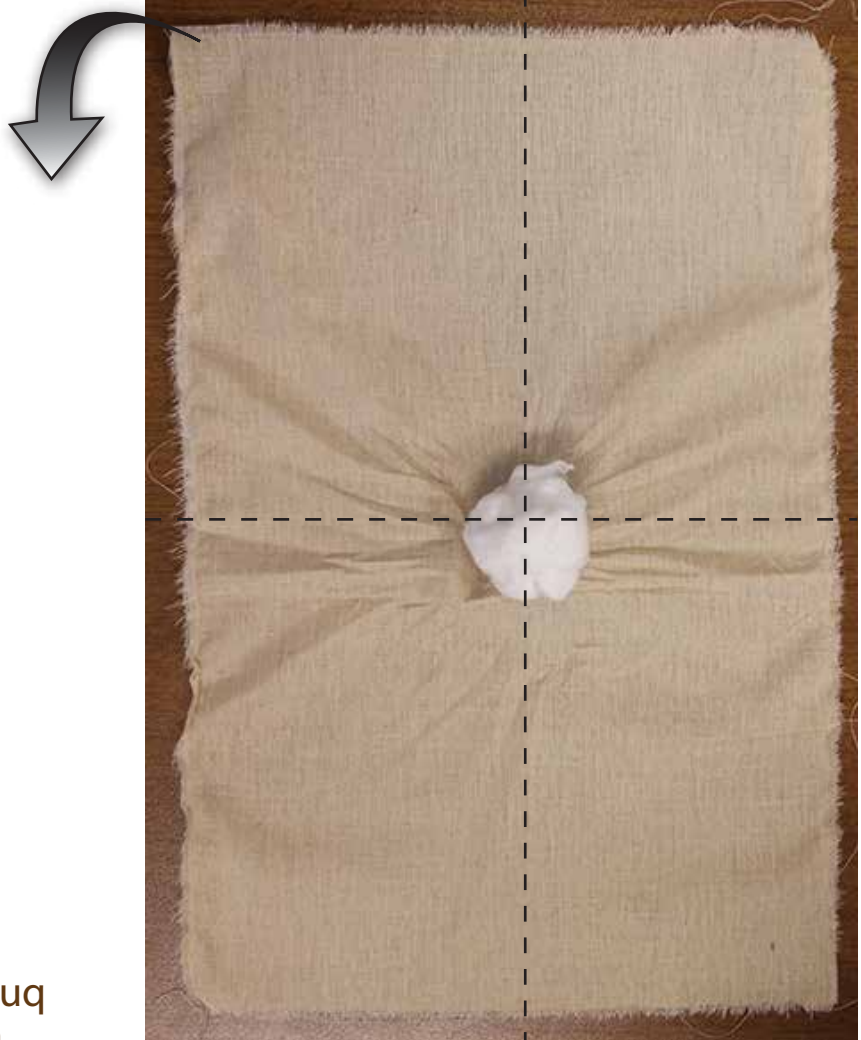Nasvallra angtacia
ilurkaan qamiiqum
angqaurrluku imak'aa.

Concept:
Center point, center line.

Quk'am cetra

Sug'am sugtutacia angtauq avgan takenran kalikaam.

Concept:
Doll height is approximately half of the longest side of legal size paper.
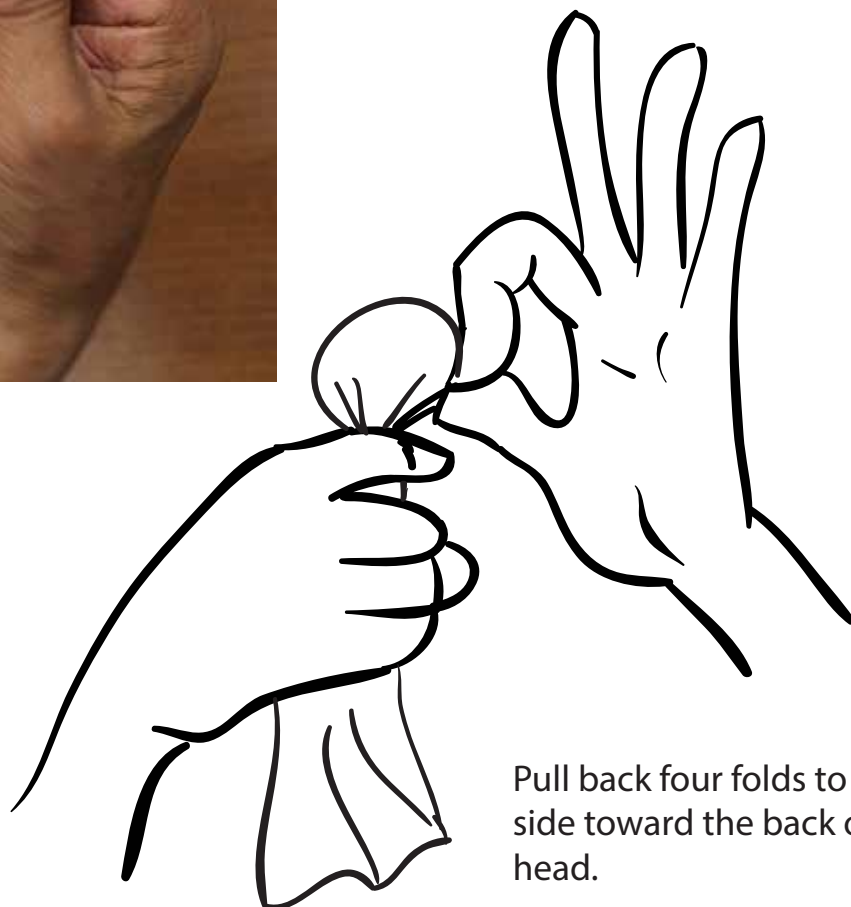
Sphere of cotton.
Elumarr'am akagenqekaa.

Center line.
Quk'aq.

Concept:
Folding to make a
young person's tight face.
Symmetry.

Ayuqlutek
akiqlikellriik.

Pull back four folds to each
side toward the back of the
head.

Concept:
Custom unit - Measuring with your own arm
Cuqtelleq engelkaqluk - cuqluk tauin.

With a piece of yarn, measure a length from fingertips to the inside of your elbow. This is to tie the neck area.

Concept:
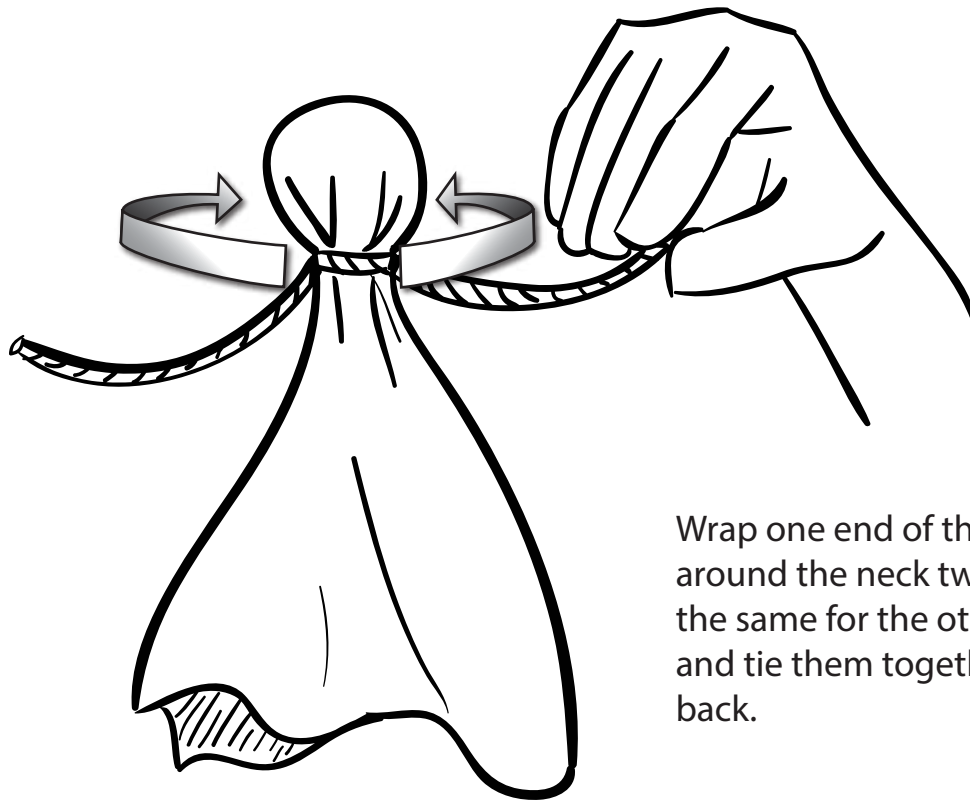Center and halving.
Quk'aq avegluku-llu

Concept:
Aligning centers.
Pitaatekliutellriit quk'at

Center of the string to the center of the back at the neck at the back of the sugaq's head.
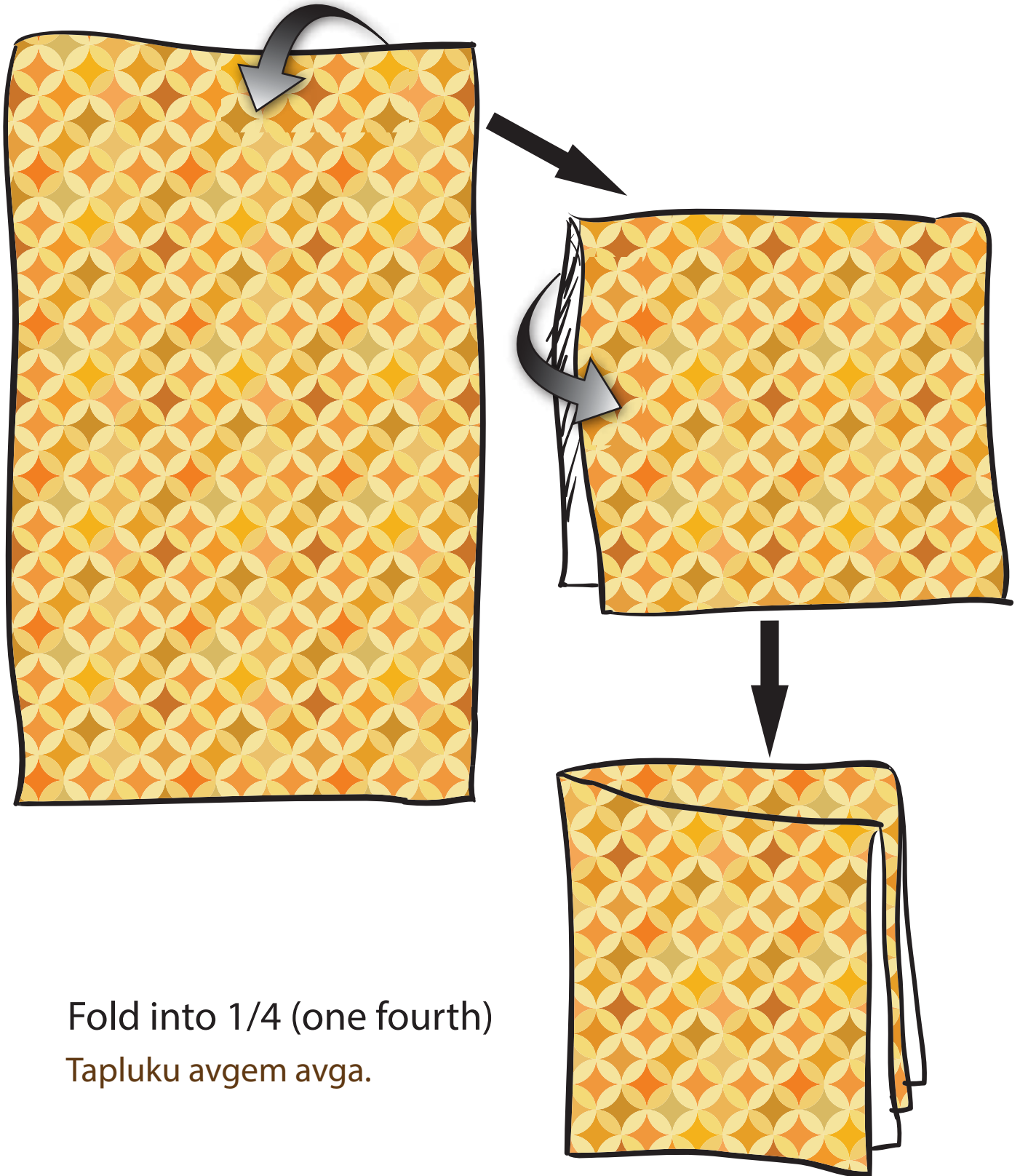
Wrap one end of the string around the neck twice, and the same for the other end, and tie them together in the back.

Making the qaspeq

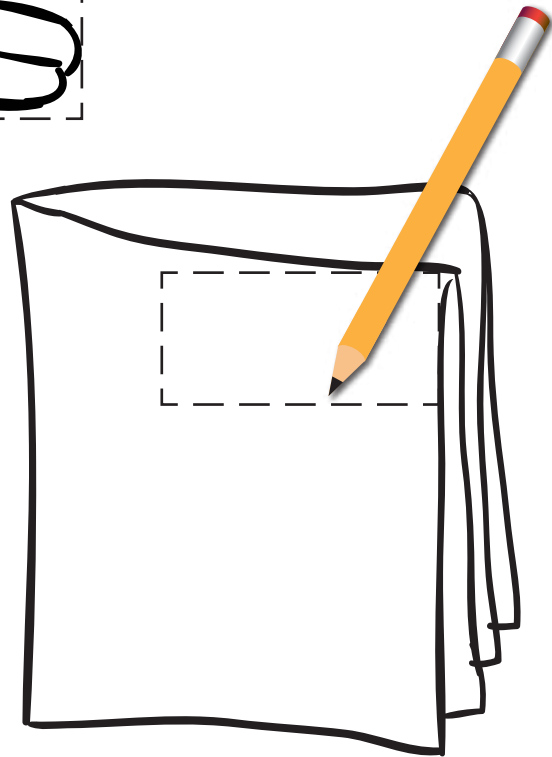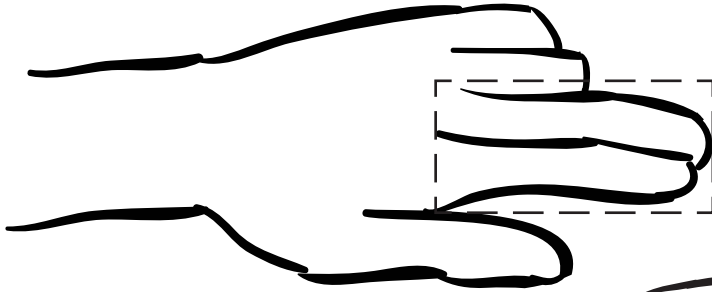Use the same sized piece of desired, patterned cloth, 8.5" x 14".

Fold into 1/4 (one fourth)

Tapluku avgem avga.

Sleeve height = two fingers together
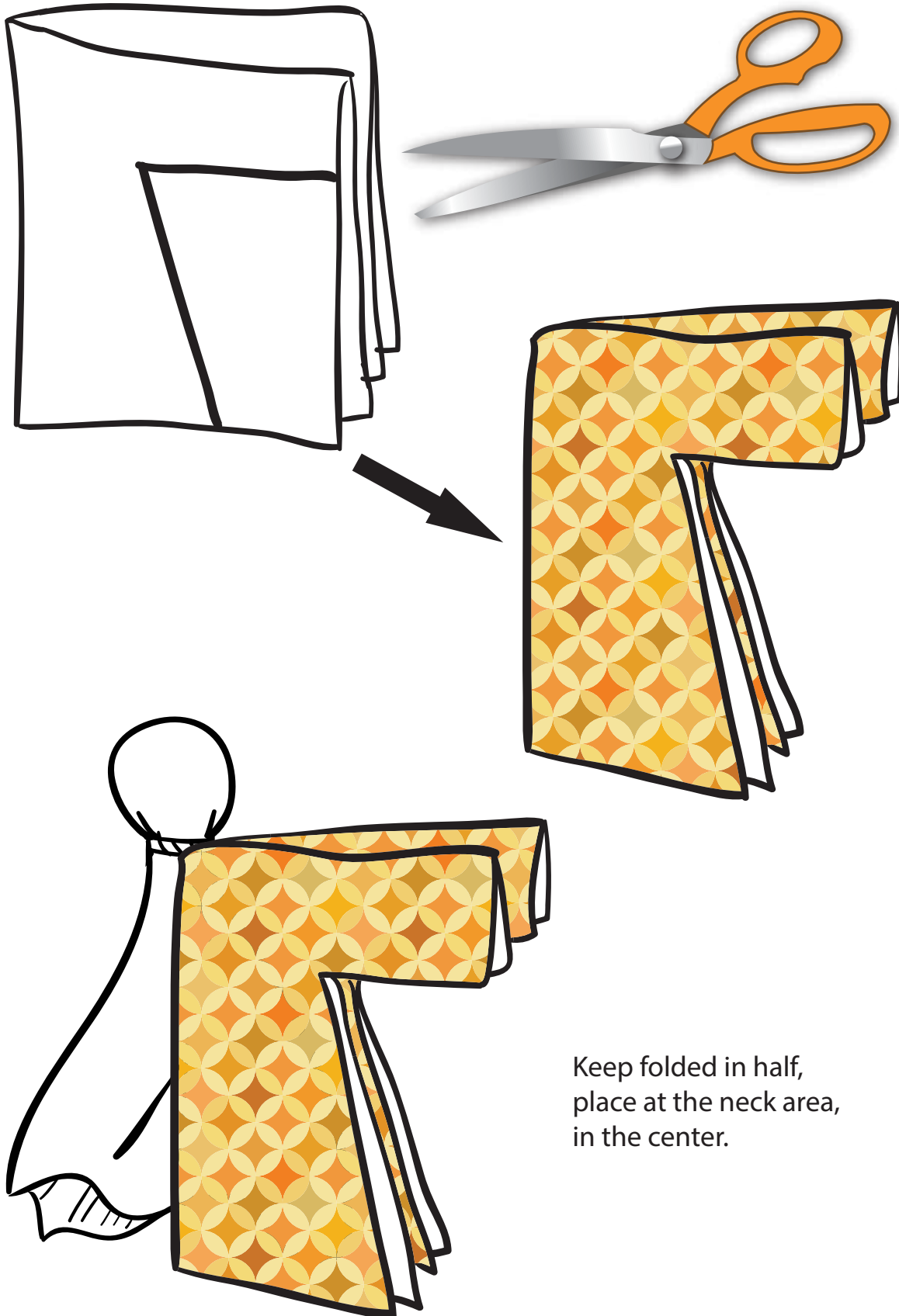## Alim angtacia = malruk ipik.
Sleeve length = index finger length
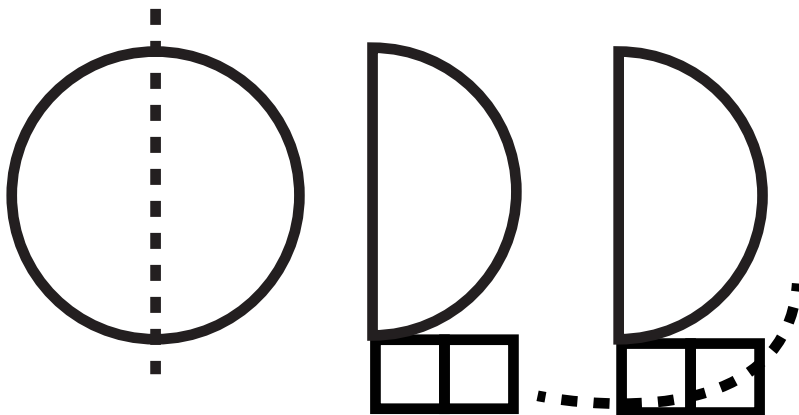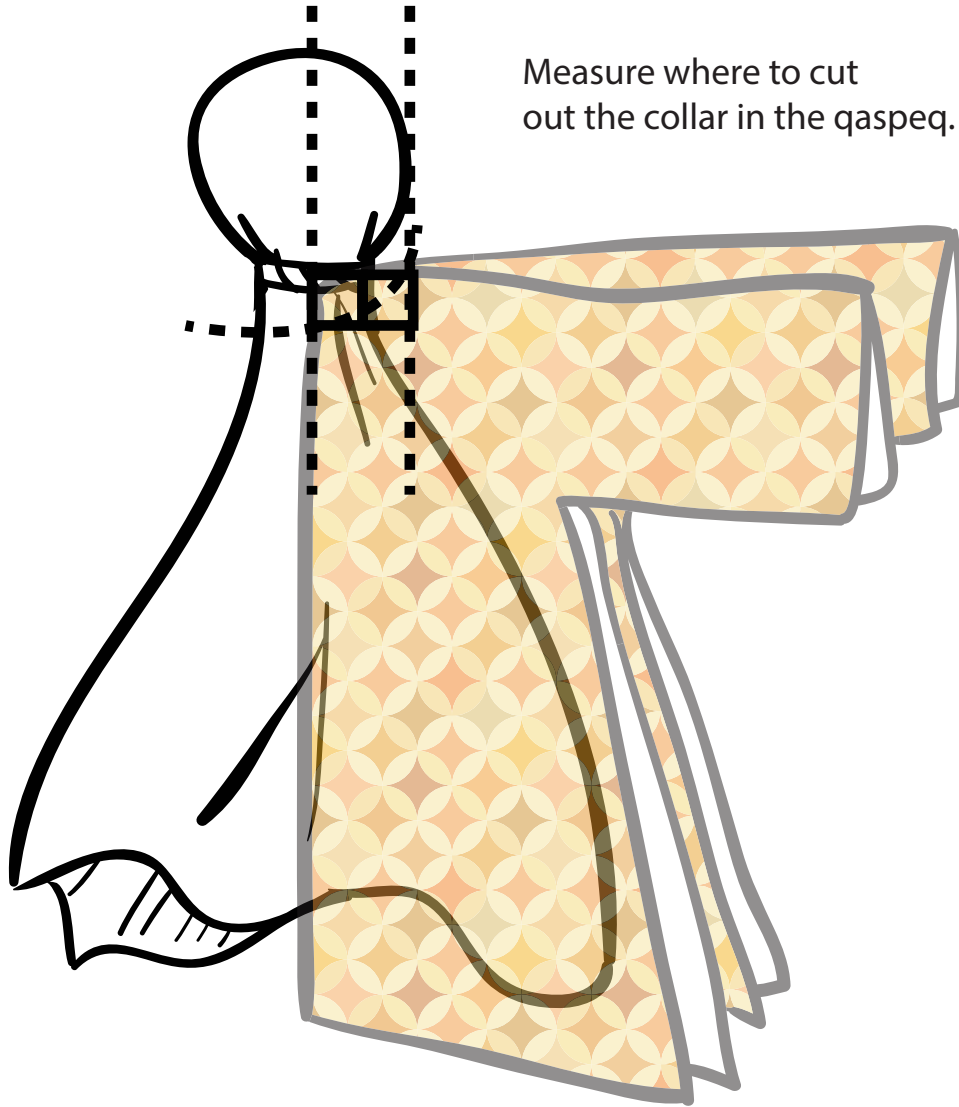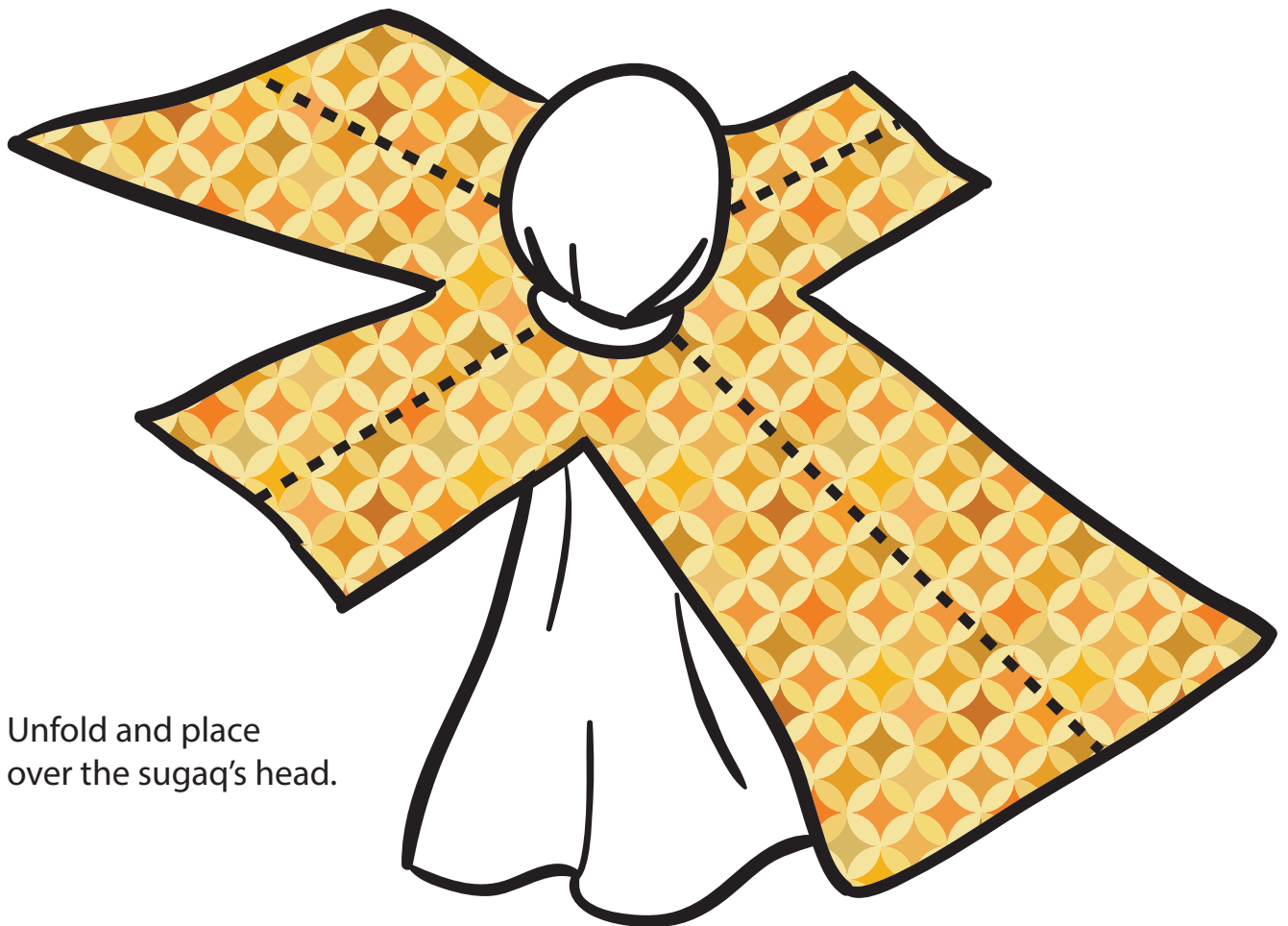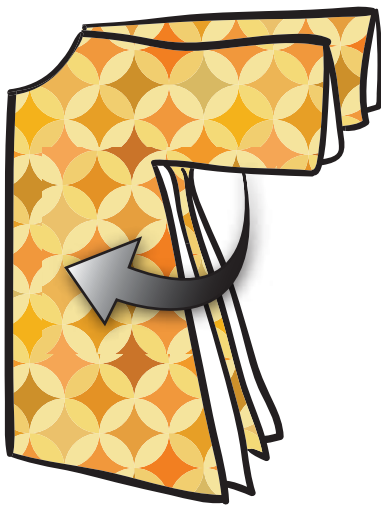## Alim taktacia = tekrem taktacia.
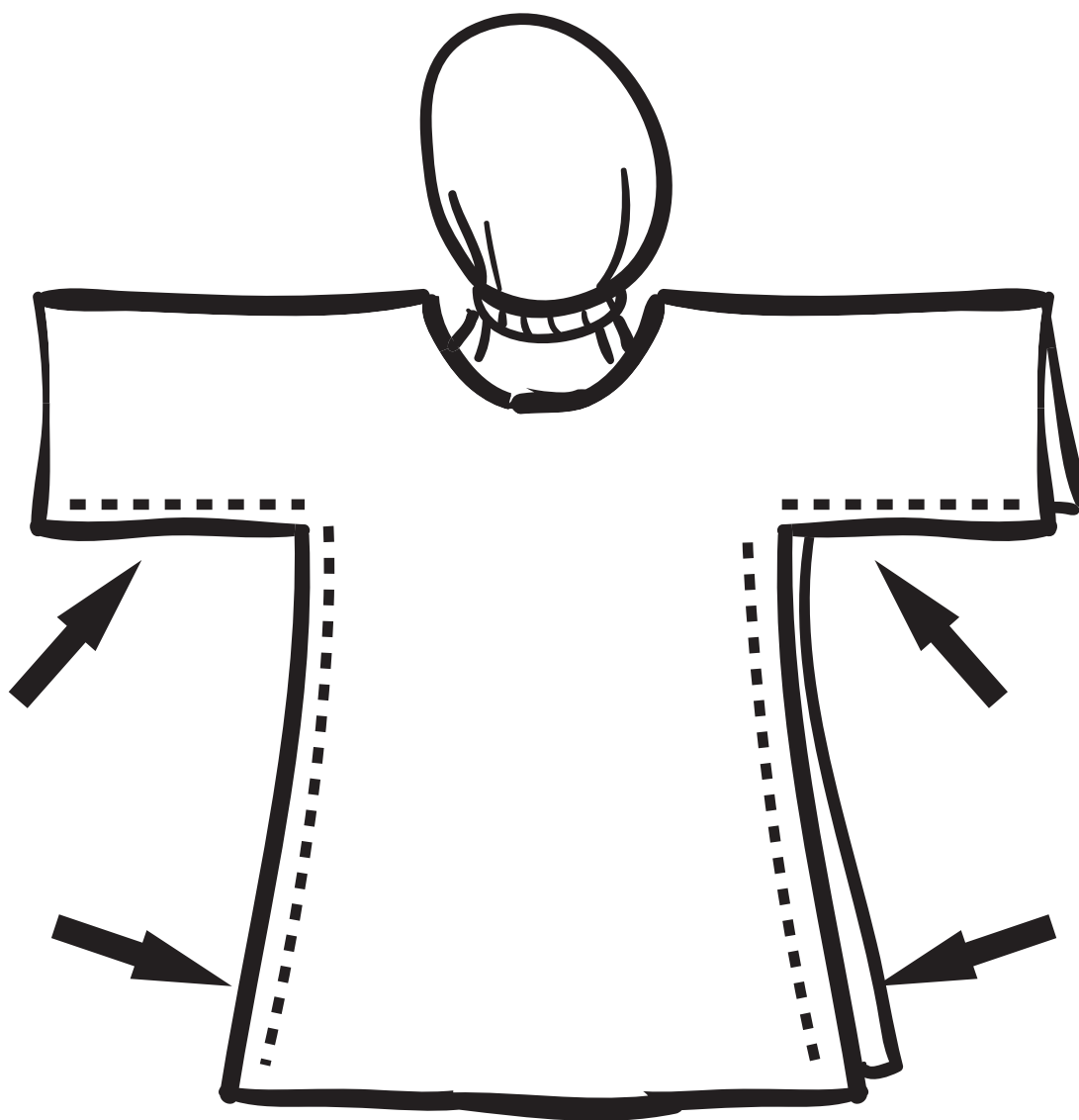
Draw the pattern.

Cut.

Keep folded in half,
place at the neck area,
in the center.

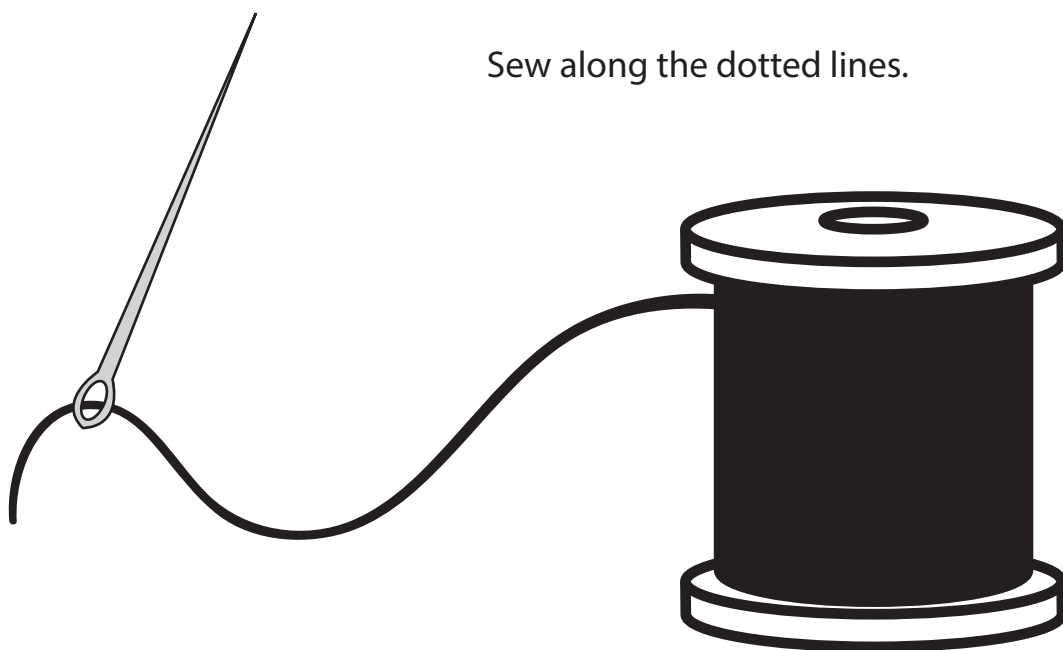Measure where to cut out the collar in the qaspeq.

Unfold and place
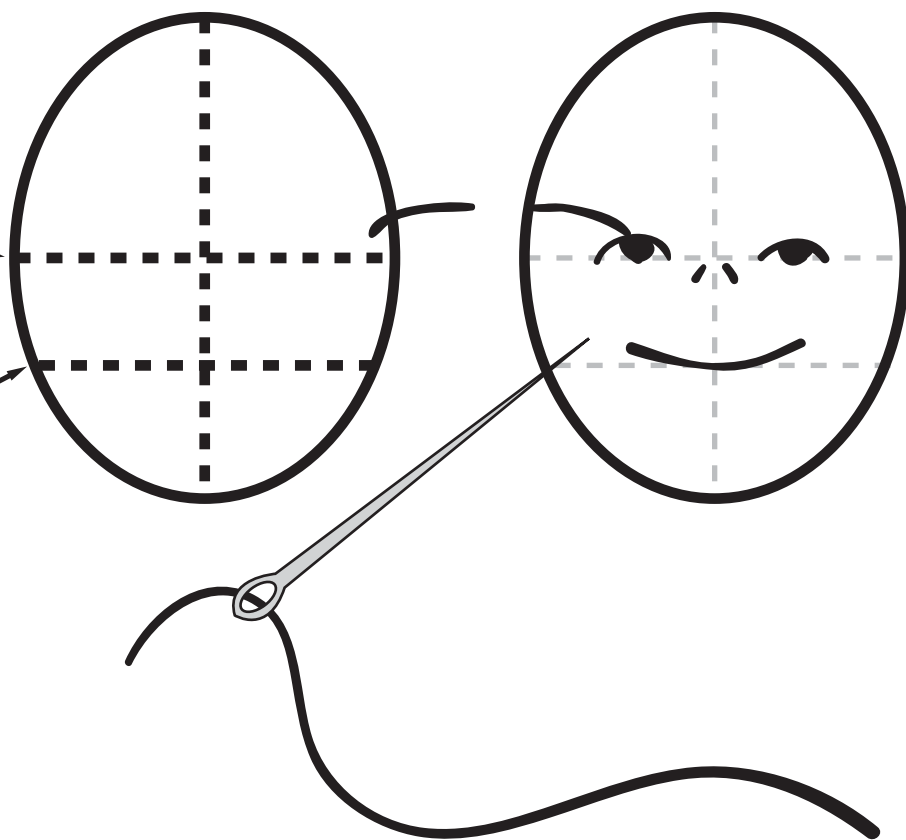over the sugaq's head.

Sew along the dotted lines.

Making the face.

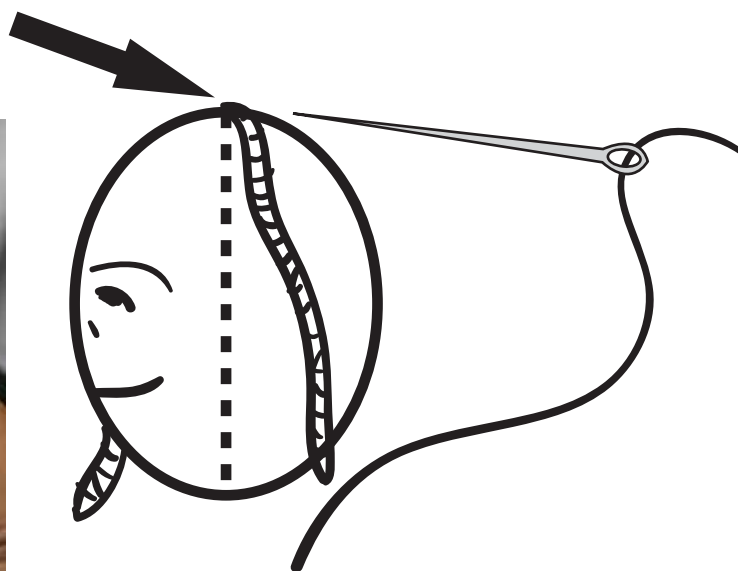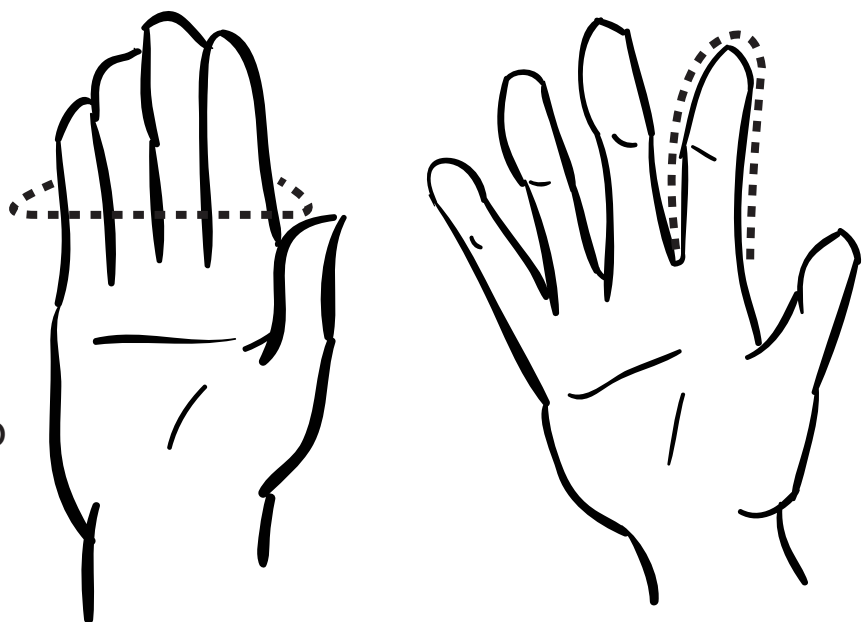Eyes are on the half line.

Nostrils are just below the half line.

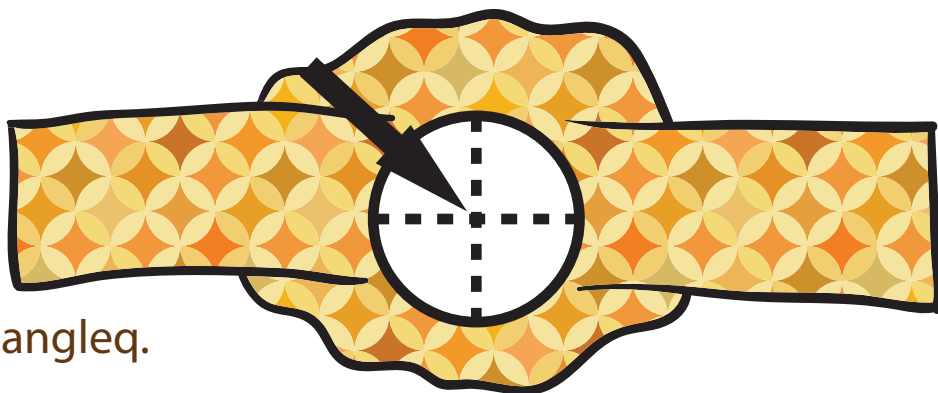Mouth is at the one quarter line (can you make a smile?).

Adding hair.

Use the yarn to make the hair. Each hair strand length equals a wrap around 4 fingers or 1 loop around the index finger. Sew the middle of each strand to the top, center of the head.

Side view
Mengliikun tangleq.

Top view
Quleqlirkun tangleq.

Make a family!