

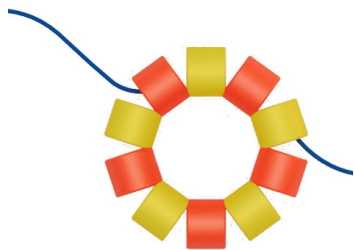
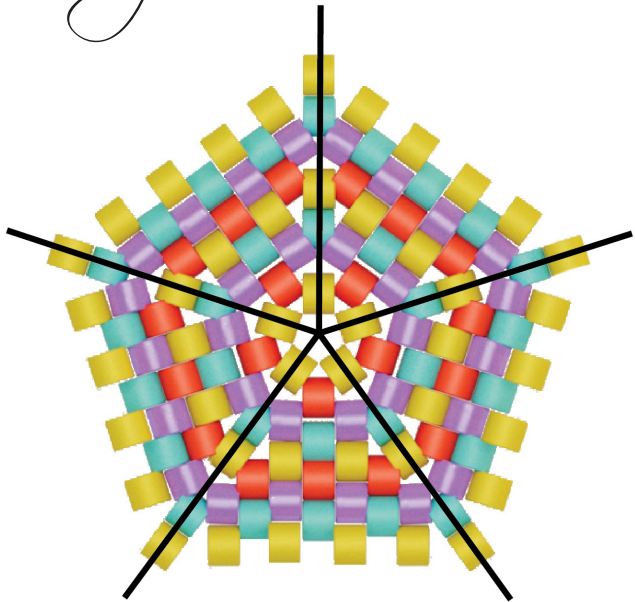
Weaving a Flat Pentagon in cylinder beads

MATERIALS

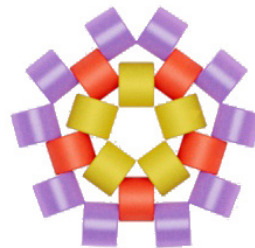
Cylinder beads size 11 in your choice of colors
 Size 10-12 beading needle
 Strong nylon beading thread size D

The pentagon flat shape is achieved by weaving peyote stitch in a series of four repeating rounds. For the sake of clarity, we've used colors to indicate the status of each round. The initial ring is composed of alternating red and yellow beads, but when the next round (purple) is added, the yellow beads are forced inward so the red round stands alone and is the first round in the series of four.

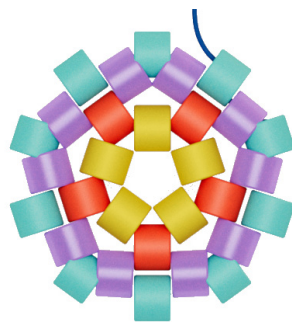
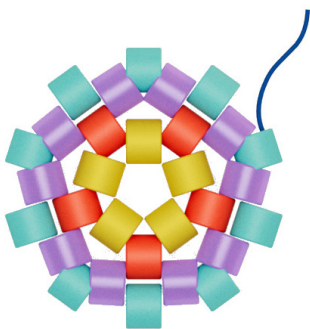
All increases in the pattern take place at (or adjacent to) the spine, shown as dark lines at 72° angles.



The initial ring has ten beads, alternating red and yellow. Run through all the beads to form the ring, then through four more so the working thread emerges from a red bead.



Two purple beads are placed between red beads, with the thread stepping up between any pair of purple beads. The yellow beads are forced inward; the red beads form the first round of the increase series, with the purple beads forming the second round of the increase series.



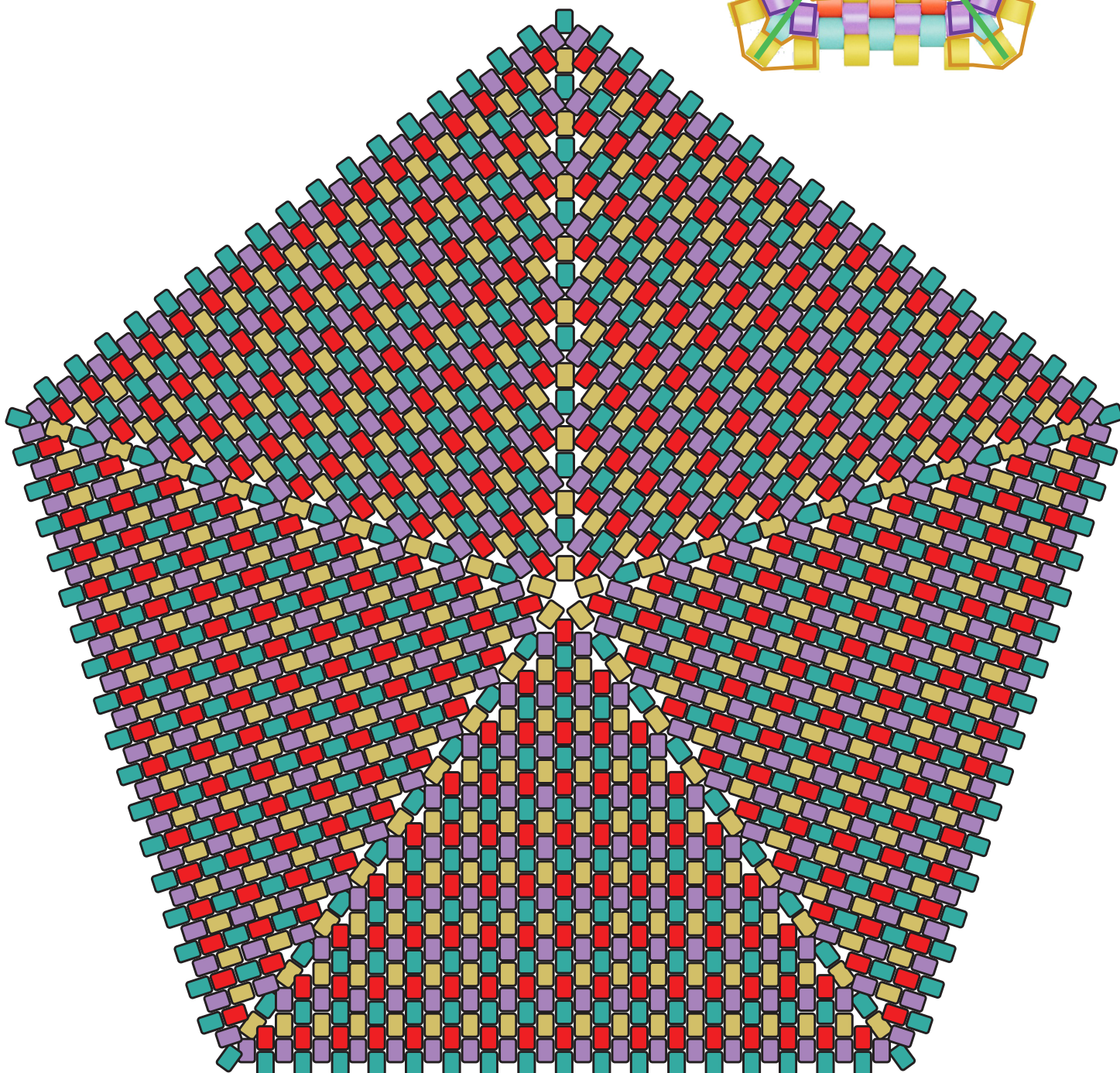
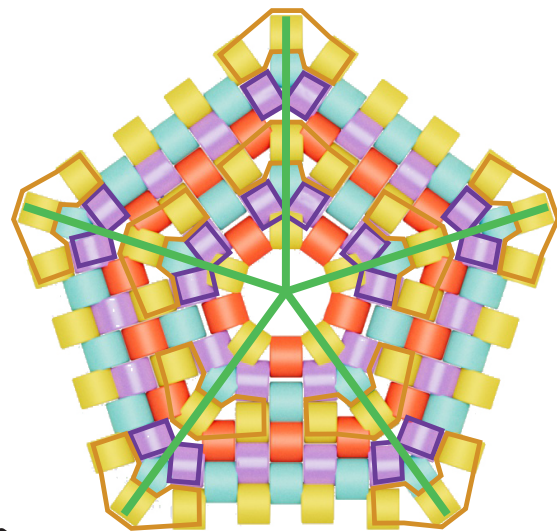
Your thread now emerges from the first blue bead you added (stepping up). Weave through one more bead within the blue round so your next step-up will not land on a spine.

The round has no increase, so there are still ten beads. Your thread is in a good position to begin the next round, in which there is an increase.



Pick up one yellow bead and run through the blue bead. Pickup another yellow, but do not run through the next blue bead, instead loop back through the blue bead you just exited. Take out the thread slack, then run through the next blue bead. You've just placed three beads in the space of two, so when you repeat this increase all around, you'll have fifteen beads.

As the design progresses outward the spines become more evident, and the series of four rounds, two with increases, two with no increase, falls into place as a flat pentagram. The graphic shown below will yield a stitched piece of about 3" at the widest part. The rounds are shown in solid colors correlating to the smaller graphic at right.



The photos on this page show this four-round increase series at work in actual beads.



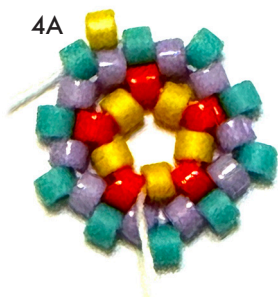
1 Following the design pattern, pick up the beads of the yellow and red rounds alternating colors. Run through all the beads and tighten to form a ring. Position the working thread to emerge from a red bead and the tail thread from a yellow bead.



2 In the next round place TWO beads from the purple round between each of the red round beads. Note how the purple round pairs are angled. This is an increase reminiscent of herringbone stitch and will be made in all purple-rounds.

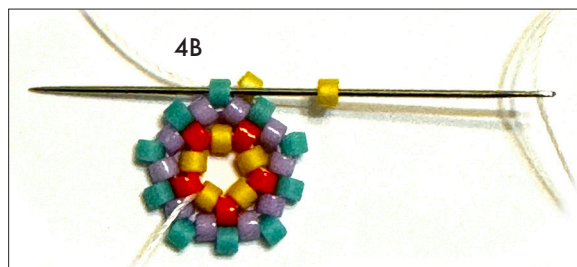
The photos on this page show four colors of beads. These beads correspond to the OUTLINE color of the rounds in the chart.

3 In the next round place one blue-round bead in every space all around. Weave through one bead to shift future step-ups. As the piece enlarges, you may want to make this shift from time to time to reposition the step-up.

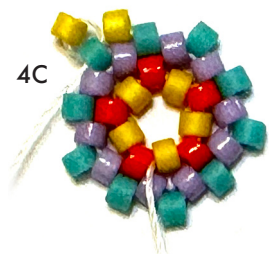
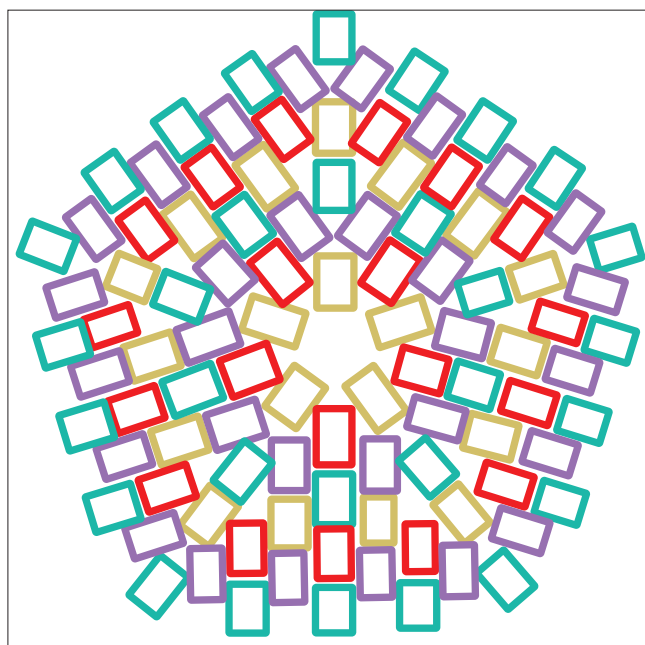


4A

4 Add the spine bead in the yellow round. Begin with one bead in the next space (4A). Now pick up one bead and run through THE SAME BEAD. Take out the slack in the thread, then pick up another bead and stitch it into the next space. You've now added three beads in two spaces and sharpened the outer angle of the growing pentagon shape.



4B



4C



4D

4 continued. Continue in this manner all around to complete the yellow round (increase).

Now you've established the spine points and can keep easier track of where you are in the design's outward progress.

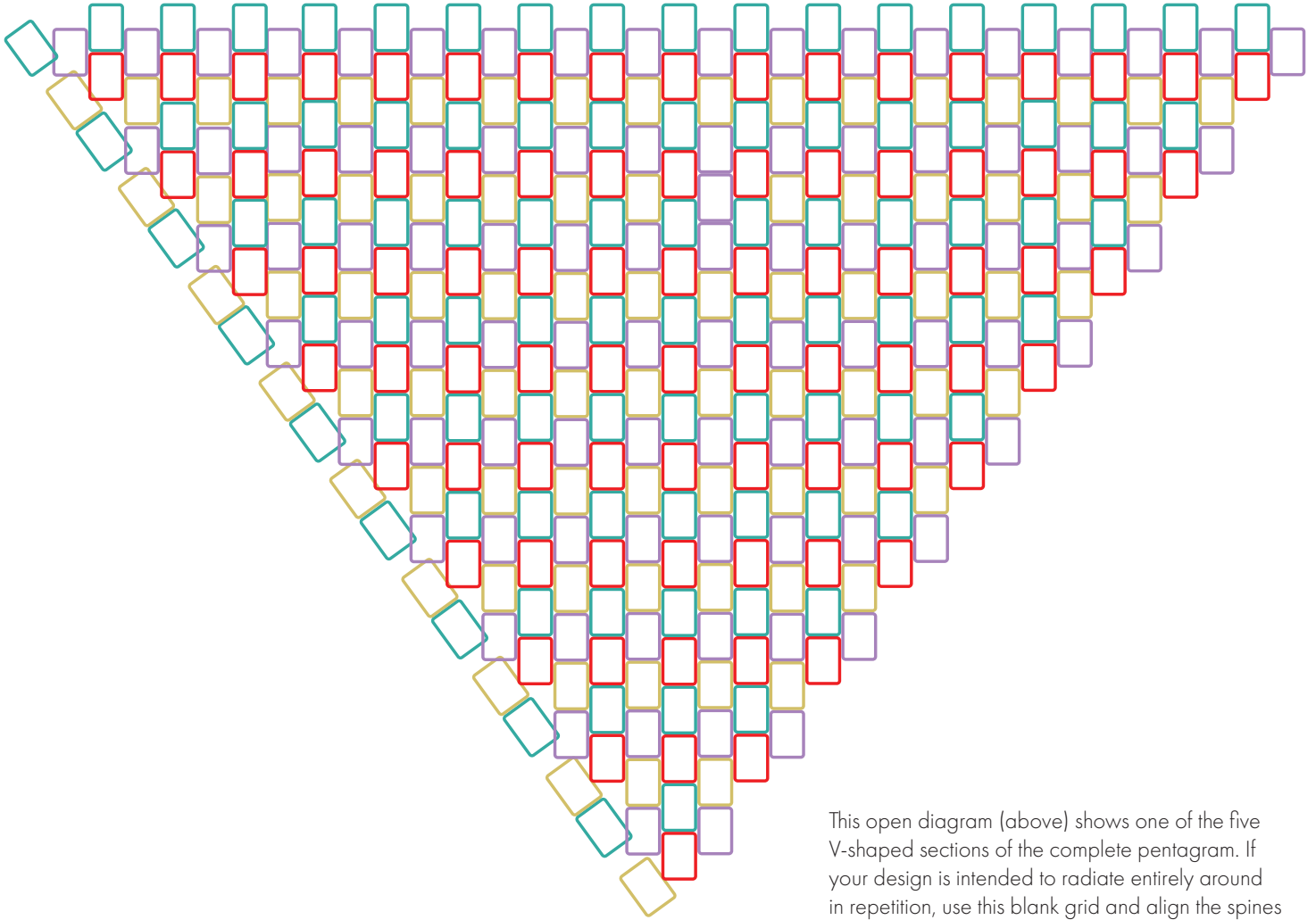
After each yellow round is completed, rounds will progress like this:

RED ROUND one bead in each space all around

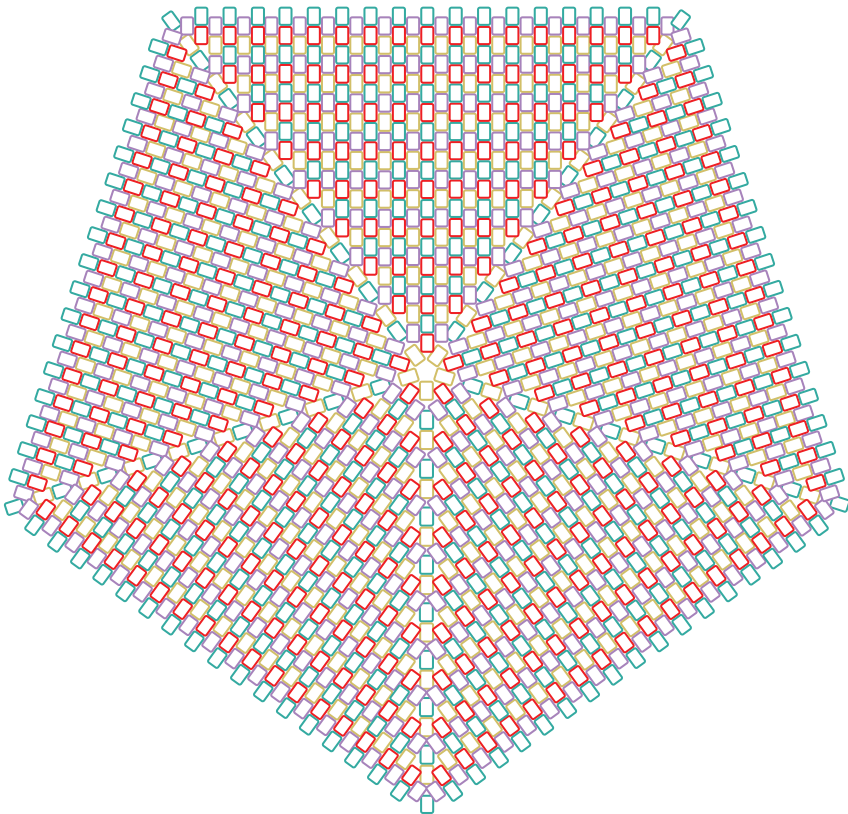
PURPLE ROUND two beads in the spine location (increase), one bead in each space between spines

BLUE ROUND one bead in each space all around.

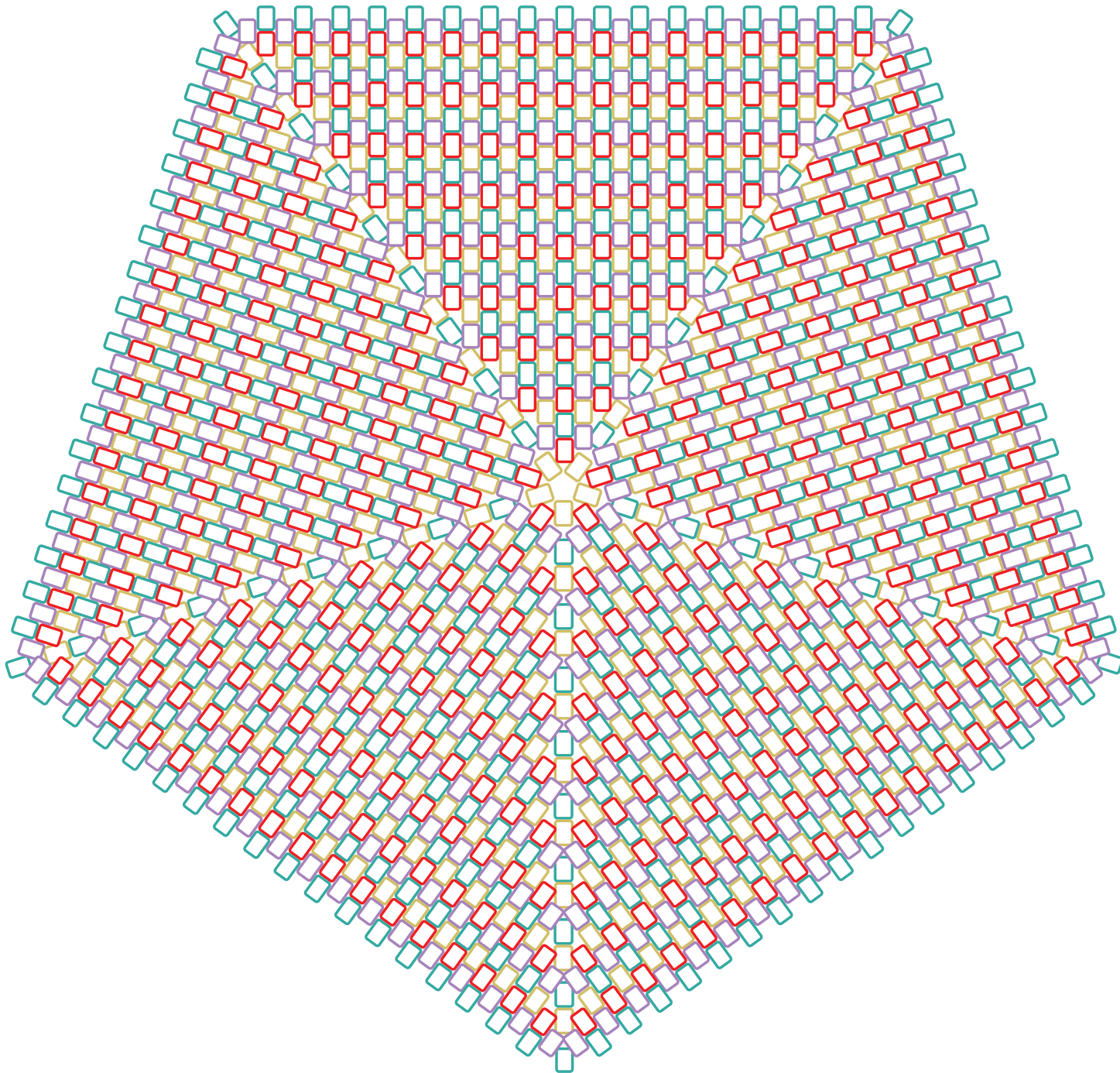
Design-your-own



This open diagram (above) shows one of the five V-shaped sections of the complete pentagram. If your design is intended to radiate entirely around in repetition, use this blank grid and align the spines when repeating the pattern as you stitch. The lower diagram shows how the spines land at 72° intervals all around, and **are not repeated**.



Full-size grid for 3" pentagram using size 11 cylinder beads with increase series round colors shown. The design can be made larger as long as the four-round increase series is maintained.



Full-size grid for 3" pentagram using size 11 cylinder beads in monotone. The design can be made larger as long as the four-round increase series is maintained.

