**Phase 1: 4x4 Square**

**Use J hook and 4 ply yarn**

Row 1: Chain 16, turn.

Row 2: In second stitch from hook, single crochet. Single crochet across row. **(15 stitches) Chain 1, turn.**


Rows 4, 5, 6, 7: Double crochet across row, chain three, turn.

Row 8: Double crochet across row. **Chain 1, turn.**


Row 10: Slip Stitch across row. Fasten off and work in loose ends.

**Phase 2: Old American Granny Square**

**Use J hook and 4 ply yarn**

Rnd 1: Chain 6, join with sl st to form ring.

Rnd 2: Ch 3, (2 dc, ch3, *3 dc. in ring) Ch 3*, rep pattern between * * two more times. Sl st into first ch 3 to join.

Rnd 3: **Sl st to first ch 3 sp** (ch 2, 2 dc, ch 3, 3 dc) in first ch 3 sp. * (ch 1, 3 dc, ch 3, 3 dc) in next ch 3 sp. Rep from * 2 more times. Ch 1, sl st into ch 2 to join.

Rnd 4: **Sl st to first ch 3 sp.** (ch2, 2 dc, ch3, 3 dc) in first ch 3 sp. * ch1, 3 dc in ch 1 sp. (ch 1, 3 dc, ch 3, 3 dc) in each corner*. Rep from * until all the way around. Ending: ch 1, sl st to join. Fasten off and work in loose ends.

**Rnd 3 & 4 note of explanation:** **"Sl st to first sp" means sl st in each st until you reach the first sp.**
Phase 3: Bi Color Octagon

Use J hook and 4 ply yarn

With light color – chain 6, join with sl st to form ring.
Rnd 1: Light - ch 3, work 15 dc in ring, join with sl st to top of ch 3. Fasten off

Rnd 2: Attach dark yarn (ch 3, 1 dc, ch 1, 2 dc) in first st, skip 1 st, *(2 dc, ch 1, 2 dc) in next st, skip 1 st, rep from * 6 times. Join with sl st. Fasten off.

Rnd 3: Attach light yarn in 1st ch sp (ch 3, 1 dc, ch 1, 2 dc) in same sp, *1 dc between 4 dc groups, (2 dc, ch 1, 2 dc) in next ch sp. Rep from * 7 times, dc between last 4 dc group, join with sl st to top of ch 3. Fasten off.

Rnd 4: Attach dark yarn and work a sc in each dc and 2 sc in ea ch. Fasten off.

Phase 4: Popcorn Stitch

Use J hook and 4 ply yarn

Row 1: Chain 16

Row 2: In 3rd chain from the hook half-double crochet (hdc), continue hdc across (14 hdc) Chain 2, turn

Row 3: Hdc across. (14 hdc-plus turning chain) Chain 3, turn

Row 4: Sk 1 st, dc 3 times in next st leaving the last loop of each dc on the hook. Yarn over and draw through all 4 loops at one time. (3dc cluster) Ch 1 to fasten. (Sk 1 st, 3dc clust, ch 1 to fasten) repeat () 4 times. [There should be 6 clusters made up of 3 dc]. Sk 1 st, dc in end st. Ch 2, turn.

Row 5: Hdc across (14 hdc-plus turning chain) Ch 4, turn.

Row 6: Sk 2 st. [In next stitch do 5 dc. Remove hook from loop remaining on hook. Insert hook from front of work to back of work in the ch st preceding the 5 dc group, catch dropped loop with hook and draw it through the ch st, pull tight. Ch 1 to fasten. (1 popcorn stitch made). Ch 2, sk 2 st]. Repeat [] 3 times. (4 popcorn stitches.) End row with Ch 1 following the popcorn rather than the ch 2. Sk last st and dc in the top of previous row. Ch 2, turn.

Row 7: Hdc across (14 - plus turning chain). Ch 2, turn.
Row 8: Hdc across (14 - plus turning chain). Ch 2, turn.
Phase 5: Afghan or Tunisian Crochet

Use size 8 afghan hook and 4 ply yarn

Chain 15

Row 1: Sk 1 ch, (insert hook in the next ch, draw up a loop and leave it on the hook) repeat this across. Do not turn work at the end of the row.

Row 2: Yo, draw yarn through first loop on hook, (yo, draw through 2 loops) continue back across, do not turn work; the 1 remaining loop counts as 1st st on next row.

Continue these rows until finished product is 4 inches long.

Phase 6: Create Your Own Original Design

1. Create your own original design using skills learned in previous phases.
2. In the accompanying graph paper, chart your pattern as closely as possible.
3. Crochet a swatch at least 4"x 4" showing the pattern stitch you would use in your original design.
4. On the back of the graph paper jot down and be prepared to tell the judge the following things:
   A. Where did your inspiration come from for your original design?
      i. Picture in a magazine or catalogue
      ii. Garment you have seen on someone
      iii. Combination of patterns
      iv. Leader, parent, or another individual
      v. Just thought it up on your own
   B. How did you choose the yarn you are using and what determined your color choice?
   C. What size hook are you using and how did you choose this size?
   D. How did you determine the size of the garment and the appropriate gauge?
   E. What would be the cost of your original design when finished (approx.)
      i. Supplies
      ii. Cost of your labor
      iii. Retail cost (What would you expect to pay in the store for the same item?)
   F. Did you have fun doing this contest?