Knit “Granny” Square

with notes for creating a no-join afghan

needed:
½ ounce DK/light worsted weight yarn
5.5 mm (us 9) knitting needles,
or size needed to achieve gauge
gauge: 2" = 8 st/15 r

every yarn requirements are approximate

instructions:
worked diagonally in garter stitch (knit every row)
makes a 6-inch square

c/o 3
all odd numbered rows: knit across
row 2: k, yo, k, yo, k (5 st)
row 4: k, yo, k3, yo, k (7 st)
row 6: k, yo, k, yo, k2tog, k, ssk, yo, k, yo, k (9 st)
row 8: k, yo, k, k, k2tog, k, ssk, yo, k, yo, k (11 st)
row 10: k, yo, k2, yo, k2tog, k, ssk, yo, k2, yo, k (13 st)
row 12: k, yo, k3, yo, k2tog, k, ssk, yo, k3, yo, k (15 st)
row 14: k, yo, k4, yo, k2tog, k, ssk, yo, k4, yo, k (17 st)
row 16: k, yo, k5, yo, k2tog, k, ssk, yo, k5, yo, k (19 st)
row 18: k, yo, k6, yo, k2tog, k, ssk, yo, k6, yo, k (21 st)
row 20: k, yo, k7, yo, k2tog, k, ssk, yo, k7, yo, k (23 st)
row 22: k, yo, k8, yo, k2tog, k, ssk, yo, k8, yo, k (25 st)
row 24: k, yo, k9, yo, k2tog, k, ssk, yo, k9, yo, k (27 st)
row 26: k, yo, k10, yo, k2tog, k, ssk, yo, k10, yo, k (29 st)
row 28: k, yo, k11, yo, k2tog, k, ssk, yo, k11, yo, k (31 st)
row 30: k, yo, k12, yo, k2tog, k, ssk, yo, k12, yo, k (33 st)
row 32: k, yo, k (yo, k2tog ) 7 times, k, (ssk, yo) 7 times, k, yo, k (35 st)
row 34: k, yo, k14, yo, k2tog, k, ssk, yo, k14, yo, k (37 st)
if making bi-colored squares, change yarns now.
row 36: ssk, (yo, ssk ) 8 times, k, ( k2tog, yo) 8 times, k2tog (35 st)

row 38: ssk, yo, ysk, k11, yo, ssk, k, k2tog, yo, k11, k2tog, yo, k2tog (33 st)
row 40: ssk, yo, ssk, k10, yo, ssk, k, k2tog, yo, k10, k2tog, yo, k2tog (31 st)
row 42: ssk, yo, ssk, k9, yo, ssk, k, k2tog, yo, k9, k2tog, yo, k2tog (29 st)
row 44: ssk, yo, ssk, k8 yo, ssk, k, k2tog, yo, k8, k2tog, yo, k2tog (27 st)
row 46: ssk, yo, ssk, k7, yo, ssk, k, k2tog, yo, k7, k2tog, yo, k2tog (25 st)
row 48: ssk, yo, ssk, k6, yo, ssk, k, k2tog, yo, k6, k2tog, yo, k2tog (23 st)
row 50: ssk, yo, ssk, k5, yo, ssk, k, k2tog, yo, k5, k2tog, yo, k2tog (21 st)
row 52: ssk, yo, ssk, k4, yo, ssk, k, k2tog, yo, k4, k2tog, yo, k2tog (19 st)
row 54: ssk, yo, ssk, k3, yo, ssk, k, k2tog, yo, k3, k2tog, yo, k2tog (17 st)
row 56: ssk, yo, ssk, k2, yo, ssk, k, k2tog, yo, k2, k2tog, yo, k2tog (15 st)
row 58: ssk, yo, ssk, k1, yo, ssk, k, k2tog, yo, k1, k2tog, yo, k2tog (13 st)
row 60: ssk, yo, ssk, yo, ssk, k, k2tog, yo, k2tog, yo, k2tog (11 st)
row 62: ssk, yo, ssk, yo, s2kp, yo, k2tog, yo, k2tog (9 st)
row 64: ssk, yo, ssk, k, k2tog, yo, k2tog (7 st)
row 66: ssk, yo, s2kp, yo, k2tog (5 st)
row 68: ssk, k, k2tog (3 st)

CAST OFF

abbreviations:
ch: chain
k: knit
k2tog: knit two stitches together as one
sc: reverse single crochet
ssk: slip 2 stitches, separately and knitwise, then knit them together through their back loops
s2kp: slip 2 together, knit 1, pass slipped sts together over the knit st; 2 sts have been decreased
yo: yarn over
TO MAKE A NO-JOIN AFGHAN:
(as shown - 4 squares by 4 squares, 24 inches x 24 inches)
worked bottom to top, snaking back and forth from row to row.

to join squares, do not clip yarn when finished. instead draw the loop through the first stitch on the last row and then cast on the two remaining stitches.

attaching on one side only: on odd rows, knit the last stitch together with the purl bump on the square to the left
attaching to one side & top: on all rows, knit the last stitch together with the purl bump on the top/side of the adjoining square
easy crochet border: rvs sc in each purl bump around the edge with a ch-1 between. work 2 rvs sc in each corner stitch.