

# Cosmic Cal

## Part 3

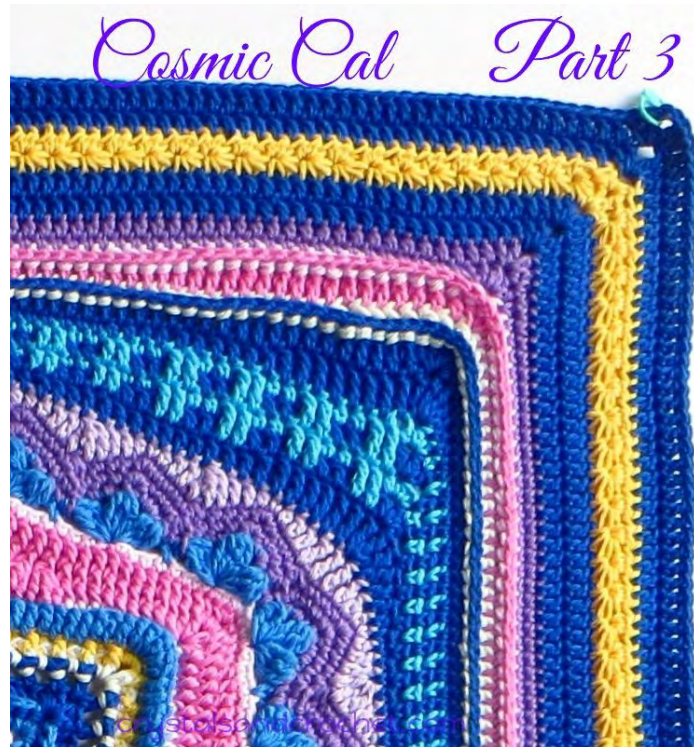


Stylecraft

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### US terms used throughout Abbreviations

St, sts	Stitch, stitches	Sc	Single crochet	Bl	Back Loop
R	Round	Hdc	Half double crochet	Fl	Front Loop
Ch	Chain	Dc	Double crochet	Bp	Back Post
Sl-st	Slip stitch	Tr	Treble crochet	Fp	Front Post
Yo	Yarn over	Dtr	Double treble crochet		

*[ ] Hints: Are typed in italics and coloured purple, they are to help and guide you and hopefully make life a little easier, especially for beginners.*

*Reference to photos is [P] with the relevant photo number*

\* \* Repeat instructions between asterisks the amount of times specified.  
This is normally a repeat for a complete side and will consist of multiple instructions.

() or ( ) Repeat instructions between parentheses the amount of times specified.  
This is a lower level repeat.

### Special Stitches

**Star stitch:** explained in rounds 50 and 51.

43. **Long side:** \*Join with a standing sc in 6<sup>th</sup> st after marked st R34 [*do not include marked st in count*] [P1], sc in next st, bpsc around next 20 sts, bphdc around next 10 sts, bpdcc around next 10 sts, bptr around next 7 sts,

**Short side:** bptr around marked st [*place marker in this st*],

bpdcc around next 3 sts, bphdc around next 83 sts, bpdcc around next 3 sts, bptr around marked st [*place marker in this st*], [P2]

**Long side:** bptr around next 7 sts, bpdcc around next 10 sts, bphdc around next 10 sts, bpsc around next 20 sts, sc in next 2 sts R34, cut yarn, and fasten off. \*[P3]

Repeat from \* to \* twice.

Stitch count: Long side: 4 sc, 40 bpsc, 20 bphdc, 20 bpdcc, 14 bptr.

Short side: 83 bphdc, 6 bpdcc, 2 bptr.



44. **Long side:** \*Join with a standing sc in 4<sup>th</sup> st after marked st R34 [*do not include marked st in count*] [P1], hdc in next st, sc in next 10 sts, hdc in next 10 sts, dc in next 12 sts, tr in next 17 sts,

**Short side:** in marked st (tr, 2 dc) [*place marker in tr*], dc in next st, hdc in next 87 sts, dc in next st, in marked st (2 dc, tr) [*place marker in tr*], [P2]

**Long side:** tr in next 17 sts, dc in next 12 sts, hdc in next 10 sts, sc in next 10 sts, hdc in next st R34, sc in next st, cut yarn, and fasten off. \*[P3]

Repeat from \* to \* twice.

Stitch count: Short side: 87 hdc, 6 dc, 2 tr.

Long side: 22 sc, 22 hdc, 24 dc, 34 tr.





45. **Long side:** \*Join with a standing sc in 2<sup>nd</sup> st after marked st R34 [*do not include marked st in count*] [P1], sc in next st, bpsc around next 20 sts, bphdc around next 10 sts, bpdcc around next 21 sts, **Short side:** bpdcc around marked st [*place marker in this st*], bphdc around next st, bpsc around next 91 sts, bphdc around next st, bpdcc around marked st [*place marker in this st*], [P2]  
**Long side:** bpdcc around next 21 sts, bphdc around next 10 sts, bpsc around next 20 sts, sc in next 2 sts R34, *cut yarn, and fasten off.* \*[P3]  
 Repeat from \* to \* twice.  
 Stitch count: Short side: 91 bpsc, 2 bphdc, 2 bpdcc.  
 Long side: 4 sc, 40 bpsc, 20 bphdc, 42 bpdcc.



46. Join with a standing hdc in st BEFORE marked st R34, [P1]  
**Long side:** \*hdc through marked st R34 and marked st R30[P2], hdc in next st R34, sc in next 53 sts,  
**Short side:** in marked st (2 hdc, dc, 2 hdc) [*place marker in dc*], sc in next 93 sts, in marked st (2 hdc, dc, 2hdc) [*place marker in dc*], [P3]  
**Long side:** sc in next 53 sts, hdc in next st R34. \* [P4]  
 Repeat from \* to \* twice, omit last hdc.  
 Join to standing hdc with a sl-st.  
 Stitch count: Long side: 106 sc, 7 hdc.  
 Short side: 93 sc, 4 hdc, plus 2 corner dc.





47. Ch 3 [*counts as dc*] [P1], dc in next 2 sts, [P2,3]

**Long side:** \*hdc in next 55 sts,

**Short side:** in marked corner dc (2 hdc, ch 2, 2 hdc), sc in next 97 sts, in marked corner dc (2 hdc, ch 2, 2 hdc),

**Long side:** hdc in next 55 sts, dc in next 3 sts. \*[P4]

Repeat from \* to \* twice, omit last 3 dc.

Join to top of ch-3, fasten off, and secure ends.

Stitch count: Long side: 114 hdc, 3 dc.

Short side: 97 sc, 4 hdc, plus 2 ch-2 corner spaces.



*Hint: take care not to miss the 1<sup>st</sup> st after each of the corners.*

48. Join with a standing dc in last st before ch-2 corner space at the end of any short side, [P1]

**Long side:** \*in ch-2 corner space (2 dc, ch 2, 2 dc) [P2], dc in next 117 sts,

**Short side:** in ch-2 corner space (2 dc, ch 2, 2 dc), dc in next 101 sts. \*[P3]

Repeat from \* to \* twice, omit last dc.

Join to standing dc with a sl-st.

Stitch count: Long side: 121 dc, plus 1 ch-2 corner space.

Short side: 105 dc, plus 1 ch-2 corner space.



49. Ch 3 [*counts as dc*] [P1], dc in next 2 sts.

*Long side*: \*in ch-2 corner space (2 dc, ch 2, 2 dc) [P2], dc in next 121 sts,

*Short side*: in ch-2 corner space (2 dc, ch 2, 2 dc), dc in next 105 sts. \*[P3]

Repeat from \* to \* twice, omit last 3 dc.

Join to top of ch-3, fasten off, and secure ends.

Stitch count: Long side: 125 dc, plus 1 ch-2 corner space.

Short side: 109 dc, plus 1 ch-2 corner space.



Star stitch is a variation of a traditional stitch called Margarite which has 3 spikes, or Five Star Margarite which has 5 spikes, traditionally the 2<sup>nd</sup> row is made in sc, but using hdc gives the beautiful star form to this stitch.

*Hint*: Star Stitch is worked over 2 rounds, the 1<sup>st</sup> round is worked on the right side, the 2<sup>nd</sup> round is worked on the wrong side.

*Hint*: when making the beginning star st, the “eye” formed by the ch-1 is only to make the beginning star st, it is not worked into in following round.

50. *Short side*: [*beginning star stitch*] Join with a standing \*hdc in the ch-2 corner space at the end of any *long side*, ch 1 to form “eye” [P1], insert hook into eye, yo and draw through a loop, repeat in the bottom of hdc post, in ch-2 corner space, and in the next 2 sts. [P2]

You will now have 6 loops on your hook, yarn over and draw through all 6 loops.

Ch 1 to close the stitch and form the “eye” of the star. [P3]

*Continued, on next page.....*



(Insert hook in the “eye” of previous star st and pull up a loop, repeat in the last “spoke” of the star, in the same stitch of R49 that the spoke of the last star is in, and the next 2 sts, [6 loops on hook], yo and draw through all 6 loops, ch 1 to close) [P4,5] 54 times, [last loop of last star will end in the ch-2 corner space], [P6] in ch-2 corner space (hdc, ch 1) place marker in ch-1 space, [P7,8]

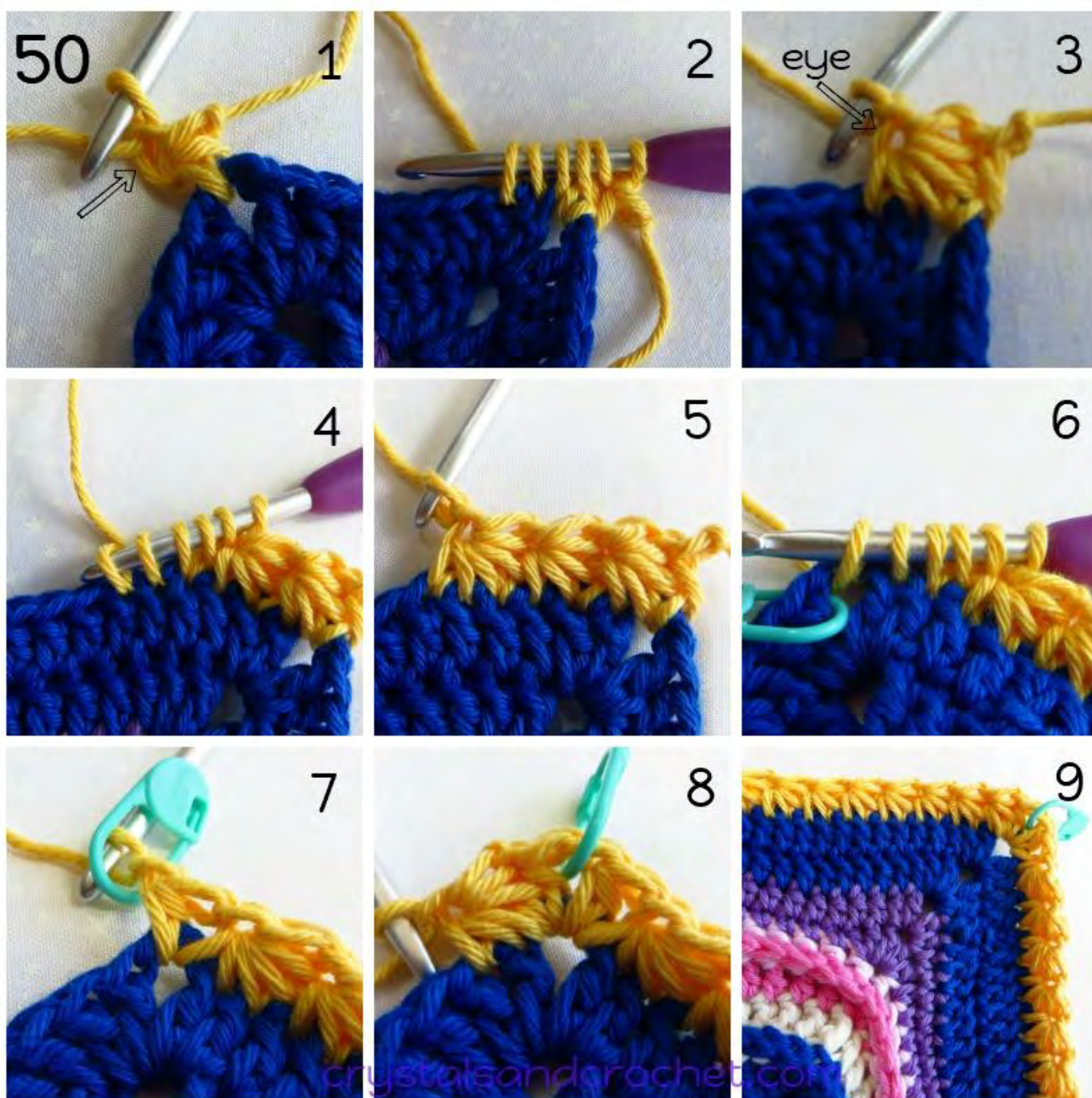
Long side: make beginning star st starting in ch-2 corner space, make another 62-star stitch [last loop of last star st will fall in ch-2 corner space], in ch-2 corner space (hdc, ch 1) place marker in ch-1 space. \*[P9]

Repeat from \* to \* twice.

Join to standing hdc with a sl-st.

Stitch count: Short side: 55 star-sts, plus corner group of hdc, ch-1.

Long side: 63 star-sts, plus corner group of hdc, ch-1.



51. *Star Stitch cont.* ch 1, TURN, *wrong side facing you.* [P1]

**Long side:** \*in ch-1 corner space (hdc, ch 2, hdc) [P2], skip hdc, 2 hdc in the “eye” of next 63 star-sts, skip last hdc, [P3]

**Short side:** in ch-1 corner space (hdc, ch 2, hdc), skip hdc, 2 hdc in the “eye” of next 55-star sts, skip last hdc. \* [P4]

Repeat from \* to \* twice.

Join to 1st hdc, fasten off, and secure ends.

Stitch Count: Short side: 112 hdc, plus 1 ch-2 corner space.

Long side: 128 hdc, plus 1 ch-2 corner space.

*Hint: Remember to work tail ends away on wrong side of work.*





Turn your work so right side is facing you.

*Hint: remember having turned your work top loops to work into are now after the stitch post, and not before.*

52. Join with a standing dc in last st of any short side, [P1]

Long side: \*in ch-2 corner space (2 dc, ch 2, 2 dc), dc in next 128 sts, [P2,3]

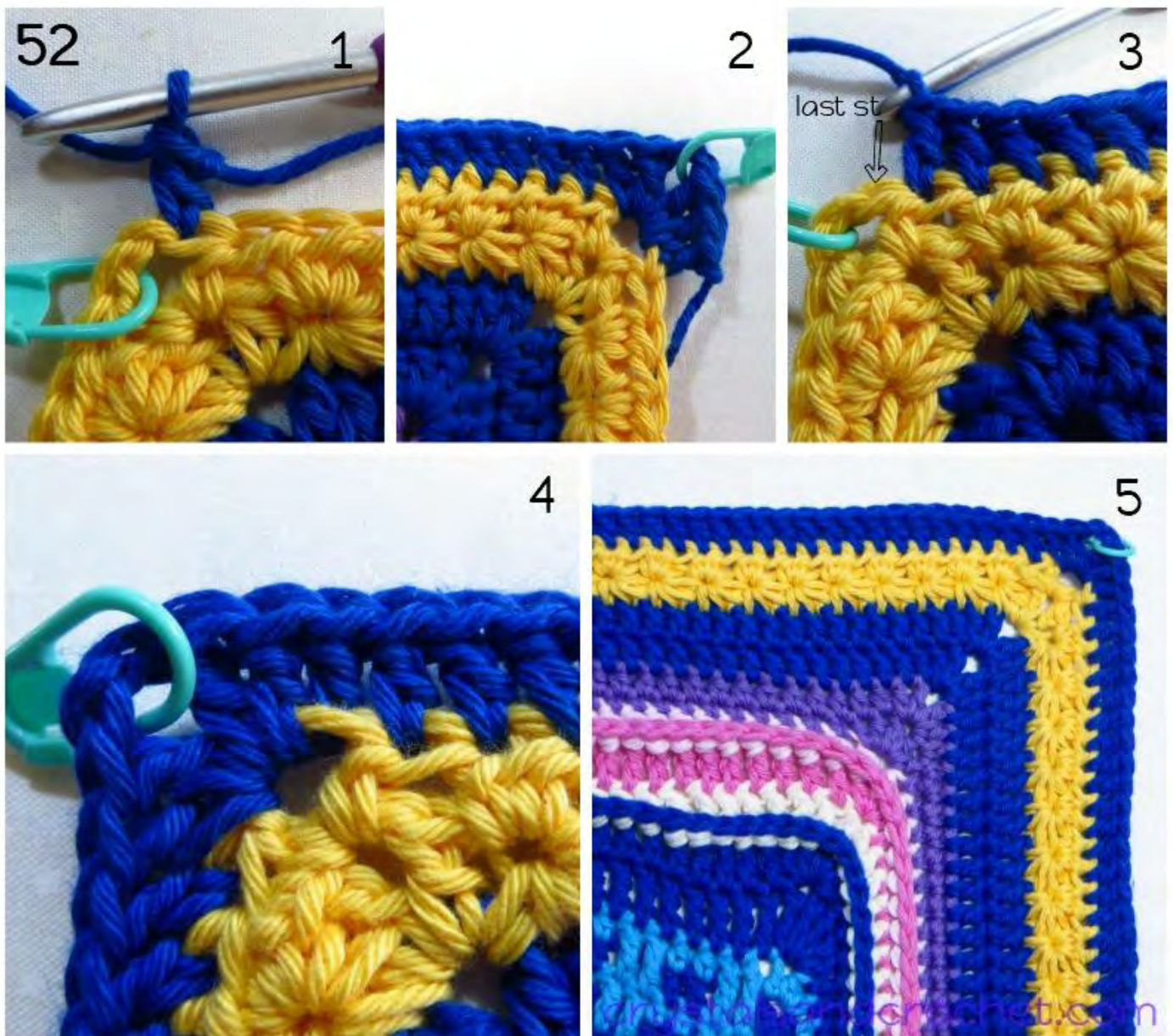
Short side: in ch-2 corner space (2 dc, ch 2, 2 dc) dc in next 112 sts. \*[P4,5]

Repeat from \* to \* twice, omit last dc.

Join to standing dc with a sl-st.

Stitch count: Long side: 132 dc, plus 1 ch-2 corner space.

Short side: 116 dc, plus 1 ch-2 corner space.





53. Ch 3 [*counts as dc*] [P1], dc in next 2 sts.

**Long side:** \*in ch-2 corner space (2 dc, ch 2, 2 dc), skip next st[P2], dc in next 131 sts,

**Short side:** in ch-2 corner space (2 dc, ch 2, 2 dc), skip next st, dc in next 115 sts. \*[P3]

Repeat from \* to \* twice, omit last 3 dc.

Join to top of ch-3, fasten off, and secure ends.

Stitch count: Long side: 135 dc, plus 1 ch-2 corner space.

Short side: 119 dc, plus 1 ch-2 corner space.



End part 3, work away all tail ends.

Approx. size:

Double Knitting 4mm G hook:

Short side: 29 inches/74cm

Long side: 34 inches/86cm

Aran 5.5mm hook:

Short side: 39 inches/99cm

Long side: 44.5 inches/113cm

End part 3