# Free heart knitting charts

The 11 charts are a mix of single hearts from 5 to 21 stitches wide, worked flat, and repeats worked in the round. Read row 1 at the bottom: on a flat chart, right-side (odd) rows are read from right to left and knitted, and wrong-side (even) rows from left to right and purled. The chart shows the right side of the knitting.

The repeats are worked in the round. Every round is a right-side round, so every row of the chart is read from right to left, again starting at the bottom. The cast-on for a repeat has to be a multiple of 6 stitches, and the chart is worked again and again to the end of the round.

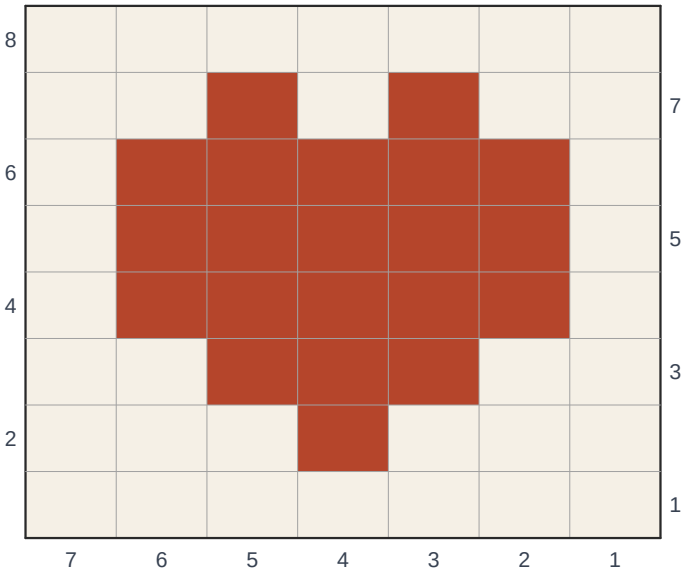
For a single heart, choose the method by size. The smallest hearts are quick to add afterwards in duplicate stitch, with no bobbins and no floats. A large heart is better worked in intarsia, where each block of color has its own bobbin and the heart leaves no floats behind. The repeats use stranded knitting, where the longest float is short enough to carry comfortably. Each chart's notes give the numbers for its kind.

To change the colors, size or gauge, open any chart in the free editor at knittingchart.com/heart-knitting-chart. The editor previews the motif in your own stitch proportions and exports a fresh PDF with the color key and written instructions. These charts are free to knit, change and use in your own projects and patterns.


| Page | Chart | Size | Colors |
|---|---|---|---|
| 2 | 5-stitch heart | 7 sts x 8 rows | 2 |
| 3 | 7-stitch heart | 9 sts x 10 rows | 2 |
| 4 | 9-stitch heart | 11 sts x 12 rows | 2 |
| 5 | 11-stitch heart | 13 sts x 14 rows | 2 |
| 6 | 15-stitch heart | 17 sts x 20 rows | 2 |
| 7 | 21-stitch heart | 23 sts x 27 rows | 2 |
| 9 | Outline heart | 17 sts x 20 rows | 2 |
| 10 | Heart in a heart | 23 sts x 27 rows | 3 |
| 12 | Seed stitch heart | 19 sts x 22 rows | 1 |
| 13 | Heart border | 6 sts x 10 rounds | 2 |
| 14 | All-over hearts | 6 sts x 14 rounds | 2 |

# 5-stitch heart

7 sts x 8 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 3.2 x 2.7 cm (1.3 x 1.0 in)




A #f5efe6 (main color)

B #b4462b

Heart: 5 sts x 6 rows. Finished size: about 2.3 x 2.0 cm (0.9 x 0.8 in) at 22 sts x 30 rows = 10 cm.

Duplicate stitch: 21 stitches. Intarsia: 5 bobbins. Longest float if knitted stranded: 5 stitches.

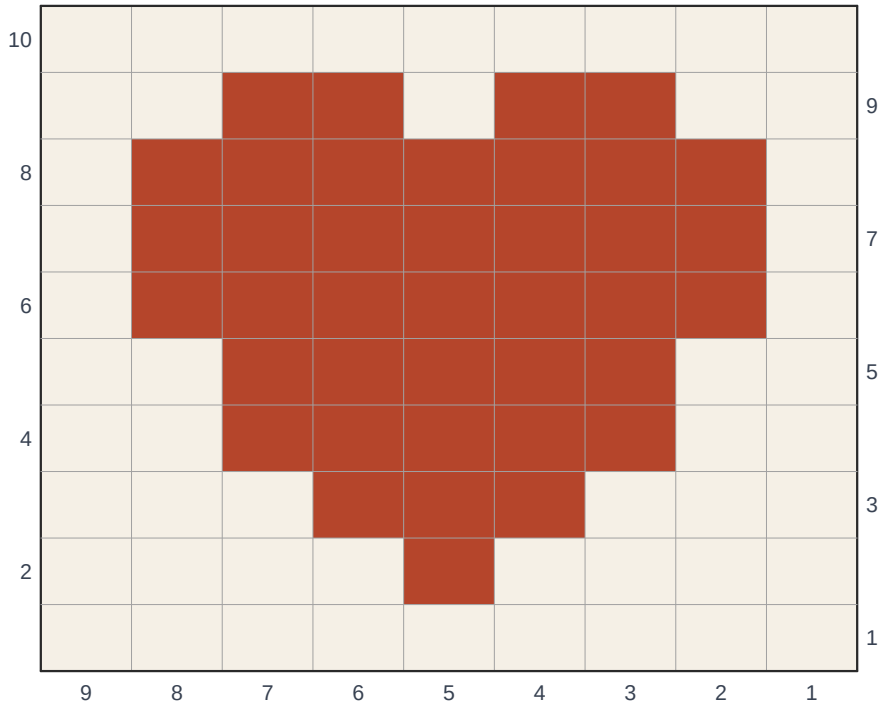
Baby hats, mitten backs and sock cuffs, or scattered on a sweater. Quick to add in duplicate stitch after knitting.

### Written instructions

Row 1 (RS): k7 A. (7 sts)
Row 2 (WS): p3 A, p1 B, p3 A. (7 sts)
Row 3 (RS): k2 A, k3 B, k2 A. (7 sts)
Row 4 (WS): p1 A, p5 B, p1 A. (7 sts)
Row 5 (RS): k1 A, k5 B, k1 A. (7 sts)
Row 6 (WS): p1 A, p5 B, p1 A. (7 sts)
Row 7 (RS): k2 A, k1 B, k1 A, k1 B, k2 A. (7 sts)
Row 8 (WS): p7 A. (7 sts)

# 7-stitch heart

9 sts x 10 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 4.1 x 3.3 cm (1.6 x 1.3 in)




A #f5efe6 (main color)

B #b4462b

Heart: 7 sts x 8 rows. Finished size: about 3.2 x 2.7 cm (1.3 x 1.0 in) at 22 sts x 30 rows = 10 cm.

Duplicate stitch: 39 stitches. Intarsia: 5 bobbins. Longest float if knitted stranded: 7 stitches.

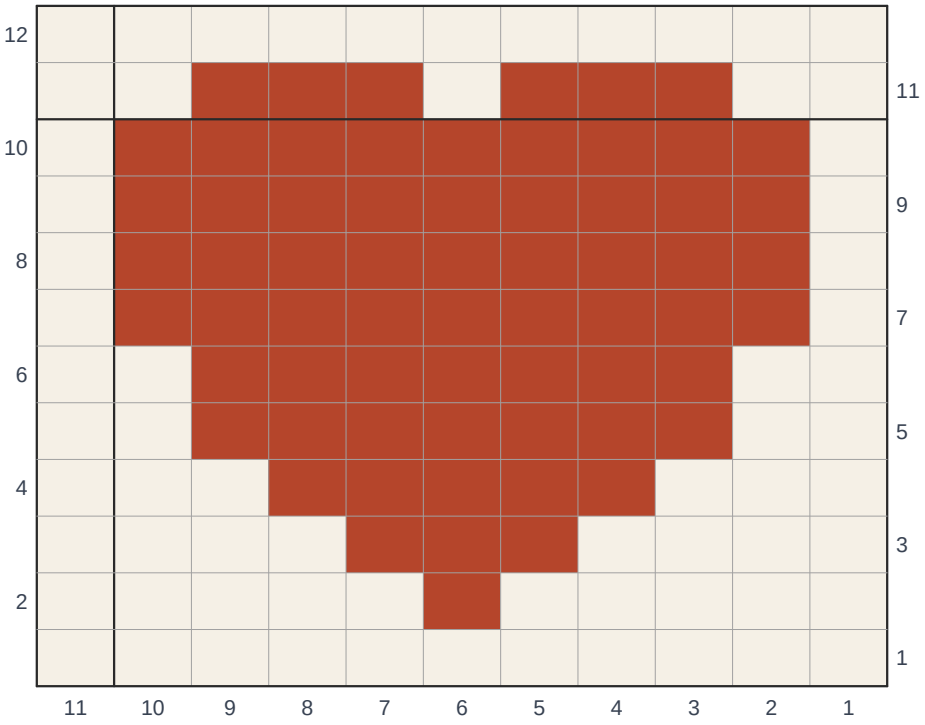
A pocket, a mitten or the corner of a dishcloth. Still small enough for duplicate stitch.

### Written instructions

Row 1 (RS): k9 A. (9 sts)
Row 2 (WS): p4 A, p1 B, p4 A. (9 sts)
Row 3 (RS): k3 A, k3 B, k3 A. (9 sts)
Row 4 (WS): p2 A, p5 B, p2 A. (9 sts)
Row 5 (RS): k2 A, k5 B, k2 A. (9 sts)
Row 6 (WS): p1 A, p7 B, p1 A. (9 sts)
Row 7 (RS): k1 A, k7 B, k1 A. (9 sts)
Row 8 (WS): p1 A, p7 B, p1 A. (9 sts)
Row 9 (RS): k2 A, k2 B, k1 A, k2 B, k2 A. (9 sts)
Row 10 (WS): p9 A. (9 sts)

# 9-stitch heart

11 sts x 12 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 5.0 x 4.0 cm (2.0 x 1.6 in)




A #f5efe6 (main color)

B #b4462b

Heart: 9 sts x 10 rows. Finished size: about 4.1 x 3.3 cm (1.6 x 1.3 in) at 22 sts x 30 rows = 10 cm.

Duplicate stitch: 65 stitches. Intarsia: 5 bobbins. Longest float if knitted stranded: 9 stitches.

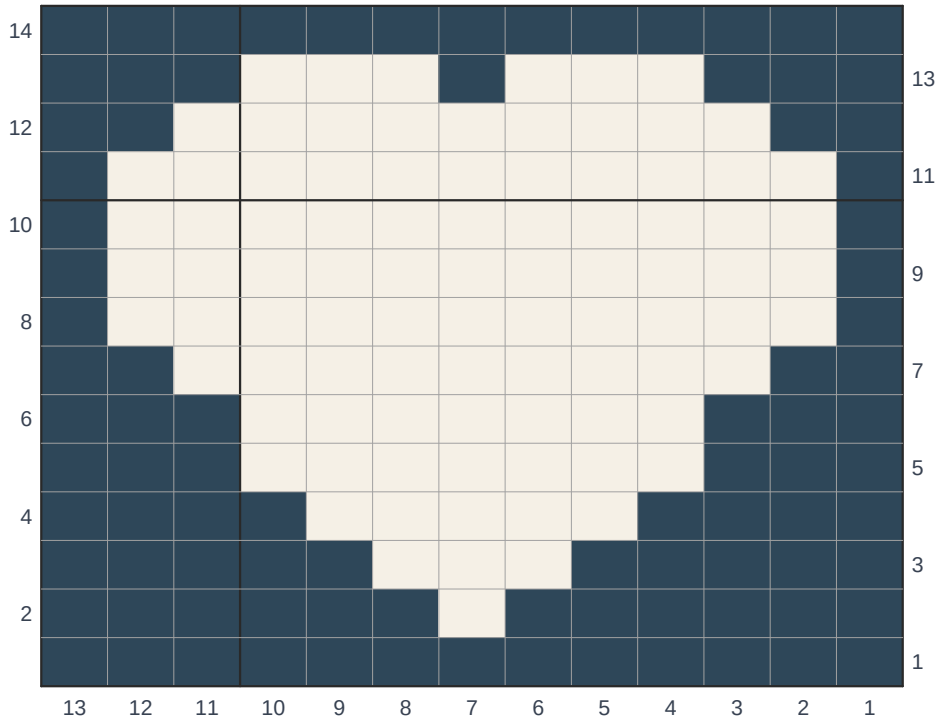
Hat fronts, baby cardigan fronts and toy sweaters.

### Written instructions

Row 1 (RS): k11 A. (11 sts)
Row 2 (WS): p5 A, p1 B, p5 A. (11 sts)
Row 3 (RS): k4 A, k3 B, k4 A. (11 sts)
Row 4 (WS): p3 A, p5 B, p3 A. (11 sts)
Row 5 (RS): k2 A, k7 B, k2 A. (11 sts)
Row 6 (WS): p2 A, p7 B, p2 A. (11 sts)
Row 7 (RS): k1 A, k9 B, k1 A. (11 sts)
Row 8 (WS): p1 A, p9 B, p1 A. (11 sts)
Row 9 (RS): k1 A, k9 B, k1 A. (11 sts)
Row 10 (WS): p1 A, p9 B, p1 A. (11 sts)
Row 11 (RS): k2 A, k3 B, k1 A, k3 B, k2 A. (11 sts)
Row 12 (WS): p11 A. (11 sts)

# 11-stitch heart

13 sts x 14 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 5.9 x 4.7 cm (2.3 x 1.8 in)




A #2f4858 (main color)

B #f5efe6

Heart: 11 sts x 12 rows. Finished size: about 5.0 x 4.0 cm (2.0 x 1.6 in) at 22 sts x 30 rows = 10 cm.

Duplicate stitch: 91 stitches. Intarsia: 5 bobbins. Longest float if knitted stranded: 11 stitches.

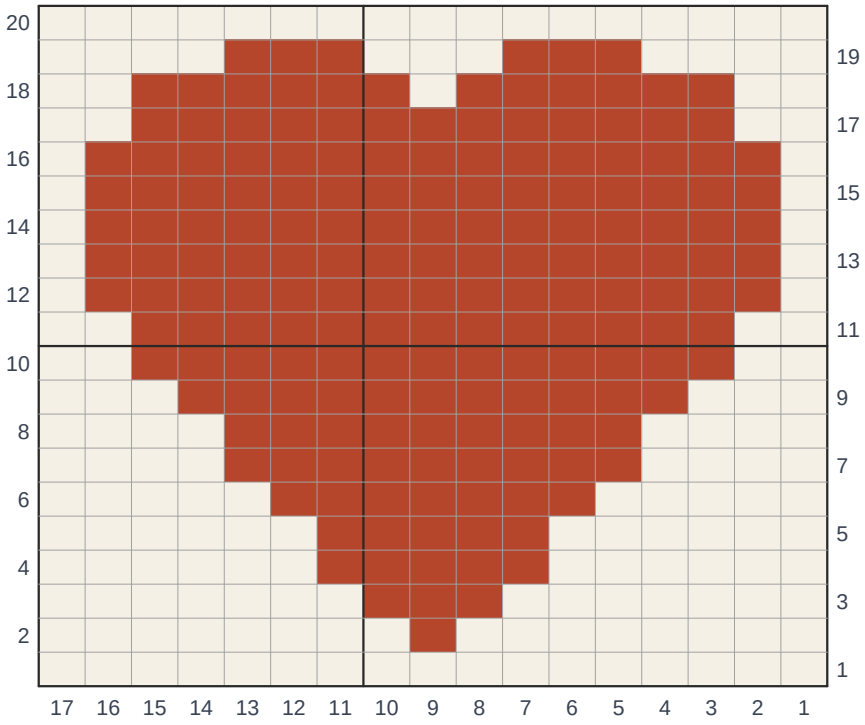
A cream heart on a dark background for a sleeve, a sweater pocket or a bag.

### Written instructions

Row 1 (RS): k13 A. (13 sts)
Row 2 (WS): p6 A, p1 B, p6 A. (13 sts)
Row 3 (RS): k5 A, k3 B, k5 A. (13 sts)
Row 4 (WS): p4 A, p5 B, p4 A. (13 sts)
Row 5 (RS): k3 A, k7 B, k3 A. (13 sts)
Row 6 (WS): p3 A, p7 B, p3 A. (13 sts)
Row 7 (RS): k2 A, k9 B, k2 A. (13 sts)
Row 8 (WS): p1 A, p11 B, p1 A. (13 sts)
Row 9 (RS): k1 A, k11 B, k1 A. (13 sts)
Row 10 (WS): p1 A, p11 B, p1 A. (13 sts)
Row 11 (RS): k1 A, k11 B, k1 A. (13 sts)
Row 12 (WS): p2 A, p9 B, p2 A. (13 sts)
Row 13 (RS): k3 A, k3 B, k1 A, k3 B, k3 A. (13 sts)
Row 14 (WS): p13 A. (13 sts)

# 15-stitch heart

17 sts x 20 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 7.7 x 6.7 cm (3.0 x 2.6 in)




A #f5efe6 (main color)

B #b4462b

Heart: 15 sts x 18 rows. Finished size: about 6.8 x 6.0 cm (2.7 x 2.4 in) at 22 sts x 30 rows = 10 cm.

Duplicate stitch: 182 stitches. Intarsia: 5 bobbins. Longest float if knitted stranded: 15 stitches.

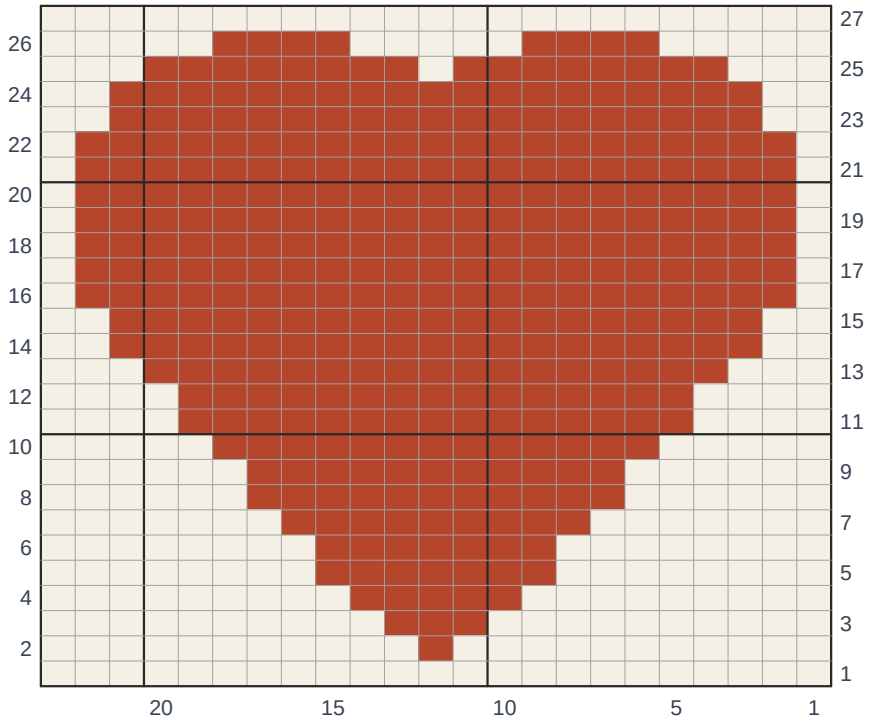
Blanket squares, cushion fronts and child-size sweater fronts.

### Written instructions

Row 1 (RS): k17 A. (17 sts)
Row 2 (WS): p8 A, p1 B, p8 A. (17 sts)
Row 3 (RS): k7 A, k3 B, k7 A. (17 sts)
Row 4 (WS): p6 A, p5 B, p6 A. (17 sts)
Row 5 (RS): k6 A, k5 B, k6 A. (17 sts)
Row 6 (WS): p5 A, p7 B, p5 A. (17 sts)
Row 7 (RS): k4 A, k9 B, k4 A. (17 sts)
Row 8 (WS): p4 A, p9 B, p4 A. (17 sts)
Row 9 (RS): k3 A, k11 B, k3 A. (17 sts)
Row 10 (WS): p2 A, p13 B, p2 A. (17 sts)
Row 11 (RS): k2 A, k13 B, k2 A. (17 sts)
Row 12 (WS): p1 A, p15 B, p1 A. (17 sts)
Row 13 (RS): k1 A, k15 B, k1 A. (17 sts)
Row 14 (WS): p1 A, p15 B, p1 A. (17 sts)
Row 15 (RS): k1 A, k15 B, k1 A. (17 sts)
Row 16 (WS): p1 A, p15 B, p1 A. (17 sts)
Row 17 (RS): k2 A, k13 B, k2 A. (17 sts)
Row 18 (WS): p2 A, p6 B, p1 A, p6 B, p2 A. (17 sts)
Row 19 (RS): k4 A, k3 B, k3 A, k3 B, k4 A. (17 sts)
Row 20 (WS): p17 A. (17 sts)

# 21-stitch heart

23 sts x 27 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 10.5 x 9.0 cm (4.1 x 3.5 in)




A #f5efe6 (main color)

B #b4462b

Heart: 21 sts x 25 rows. Finished size: about 9.5 x 8.3 cm (3.8 x 3.3 in) at 22 sts x 30 rows = 10 cm.

Duplicate stitch: 361 stitches. Intarsia: 5 bobbins. Longest float if knitted stranded: 21 stitches.

The big heart for an adult sweater front, a pillow or the middle of a baby blanket.

### Written instructions

Row 1 (RS): k23 A. (23 sts)
Row 2 (WS): p11 A, p1 B, p11 A. (23 sts)
Row 3 (RS): k10 A, k3 B, k10 A. (23 sts)
Row 4 (WS): p9 A, p5 B, p9 A. (23 sts)
Row 5 (RS): k8 A, k7 B, k8 A. (23 sts)
Row 6 (WS): p8 A, p7 B, p8 A. (23 sts)
Row 7 (RS): k7 A, k9 B, k7 A. (23 sts)
Row 8 (WS): p6 A, p11 B, p6 A. (23 sts)
Row 9 (RS): k6 A, k11 B, k6 A. (23 sts)
Row 10 (WS): p5 A, p13 B, p5 A. (23 sts)
Row 11 (RS): k4 A, k15 B, k4 A. (23 sts)
Row 12 (WS): p4 A, p15 B, p4 A. (23 sts)
Row 13 (RS): k3 A, k17 B, k3 A. (23 sts)
Row 14 (WS): p2 A, p19 B, p2 A. (23 sts)
Row 15 (RS): k2 A, k19 B, k2 A. (23 sts)
Row 16 (WS): p1 A, p21 B, p1 A. (23 sts)
Row 17 (RS): k1 A, k21 B, k1 A. (23 sts)
Row 18 (WS): p1 A, p21 B, p1 A. (23 sts)
Row 19 (RS): k1 A, k21 B, k1 A. (23 sts)
Row 20 (WS): p1 A, p21 B, p1 A. (23 sts)
Row 21 (RS): k1 A, k21 B, k1 A. (23 sts)
Row 22 (WS): p1 A, p21 B, p1 A. (23 sts)

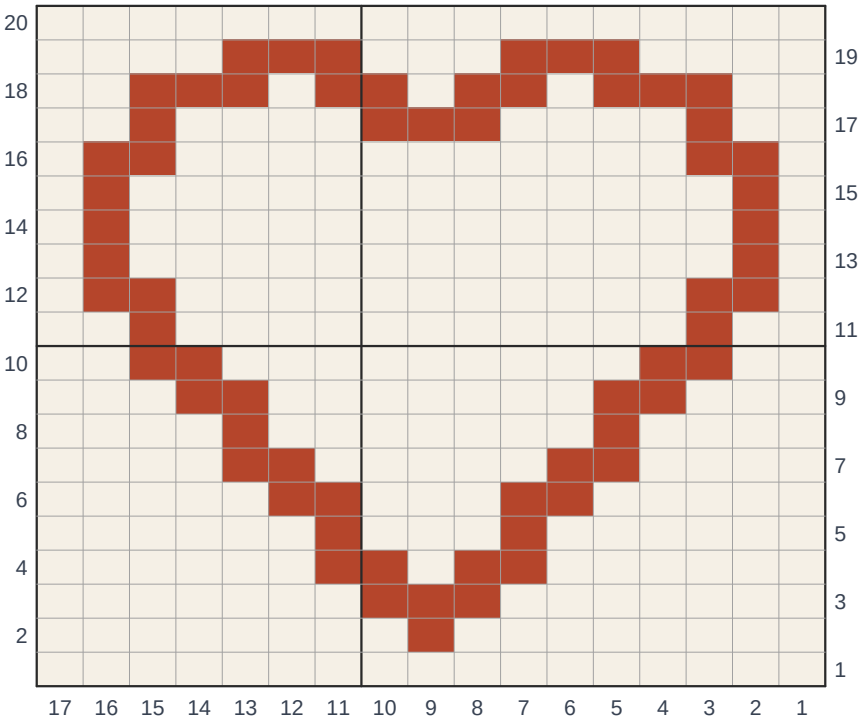
## 21-stitch heart

23 sts x 27 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 10.5 x 9.0 cm (4.1 x 3.5 in)
Written instructions

Row 23 (RS): k2 A, k19 B, k2 A. (23 sts)
Row 24 (WS): p2 A, p19 B, p2 A. (23 sts)
Row 25 (RS): k3 A, k8 B, k1 A, k8 B, k3 A. (23 sts)
Row 26 (WS): p5 A, p4 B, p5 A, p4 B, p5 A. (23 sts)
Row 27 (RS): k23 A. (23 sts)

# Outline heart

17 sts x 20 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 7.7 x 6.7 cm (3.0 x 2.6 in)




A #f5efe6 (main color)

B #b4462b

Heart: 15 sts x 18 rows. Finished size: about 6.8 x 6.0 cm (2.7 x 2.4 in) at 22 sts x 30 rows = 10 cm.

Duplicate stitch: 65 stitches. Intarsia: 9 bobbins. Longest float if knitted stranded: 13 stitches.

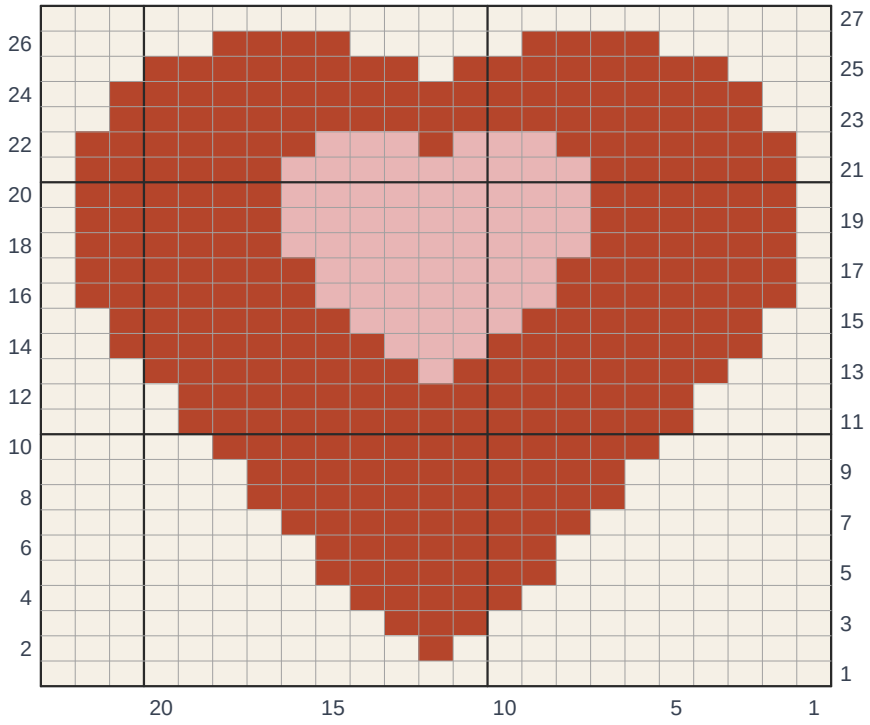
The 15-stitch heart as an outline only, for a lighter look on a sweater or blanket square.

### Written instructions

Row 1 (RS): k17 A. (17 sts)
Row 2 (WS): p8 A, p1 B, p8 A. (17 sts)
Row 3 (RS): k7 A, k3 B, k7 A. (17 sts)
Row 4 (WS): p6 A, p2 B, p1 A, p2 B, p6 A. (17 sts)
Row 5 (RS): k6 A, k1 B, k3 A, k1 B, k6 A. (17 sts)
Row 6 (WS): p5 A, p2 B, p3 A, p2 B, p5 A. (17 sts)
Row 7 (RS): k4 A, k2 B, k5 A, k2 B, k4 A. (17 sts)
Row 8 (WS): p4 A, p1 B, p7 A, p1 B, p4 A. (17 sts)
Row 9 (RS): k3 A, k2 B, k7 A, k2 B, k3 A. (17 sts)
Row 10 (WS): p2 A, p2 B, p9 A, p2 B, p2 A. (17 sts)
Row 11 (RS): k2 A, k1 B, k11 A, k1 B, k2 A. (17 sts)
Row 12 (WS): p1 A, p2 B, p11 A, p2 B, p1 A. (17 sts)
Row 13 (RS): k1 A, k1 B, k13 A, k1 B, k1 A. (17 sts)
Row 14 (WS): p1 A, p1 B, p13 A, p1 B, p1 A. (17 sts)
Row 15 (RS): k1 A, k1 B, k13 A, k1 B, k1 A. (17 sts)
Row 16 (WS): p1 A, p2 B, p11 A, p2 B, p1 A. (17 sts)
Row 17 (RS): k2 A, k1 B, k4 A, k3 B, k4 A, k1 B, k2 A. (17 sts)
Row 18 (WS): p2 A, p3 B, p1 A, p2 B, p1 A, p2 B, p1 A, p3 B, p2 A. (17 sts)
Row 19 (RS): k4 A, k3 B, k3 A, k3 B, k4 A. (17 sts)
Row 20 (WS): p17 A. (17 sts)

# Heart in a heart

23 sts x 27 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 10.5 x 9.0 cm (4.1 x 3.5 in)




A #f5efe6 (main color)

B #b4462b

C #e8b4b4

Heart: 21 sts x 25 rows. Finished size: about 9.5 x 8.3 cm (3.8 x 3.3 in) at 22 sts x 30 rows = 10 cm.

Duplicate stitch: 361 stitches. Intarsia: 9 bobbins. Longest float if knitted stranded: 19 stitches.

A pink 9-stitch heart inside the 21-stitch heart, for a sweater front or a cushion.

### Written instructions

Row 1 (RS): k23 A. (23 sts)
Row 2 (WS): p11 A, p1 B, p11 A. (23 sts)
Row 3 (RS): k10 A, k3 B, k10 A. (23 sts)
Row 4 (WS): p9 A, p5 B, p9 A. (23 sts)
Row 5 (RS): k8 A, k7 B, k8 A. (23 sts)
Row 6 (WS): p8 A, p7 B, p8 A. (23 sts)
Row 7 (RS): k7 A, k9 B, k7 A. (23 sts)
Row 8 (WS): p6 A, p11 B, p6 A. (23 sts)
Row 9 (RS): k6 A, k11 B, k6 A. (23 sts)
Row 10 (WS): p5 A, p13 B, p5 A. (23 sts)
Row 11 (RS): k4 A, k15 B, k4 A. (23 sts)
Row 12 (WS): p4 A, p15 B, p4 A. (23 sts)
Row 13 (RS): k3 A, k8 B, k1 C, k8 B, k3 A. (23 sts)
Row 14 (WS): p2 A, p8 B, p3 C, p8 B, p2 A. (23 sts)
Row 15 (RS): k2 A, k7 B, k5 C, k7 B, k2 A. (23 sts)
Row 16 (WS): p1 A, p7 B, p7 C, p7 B, p1 A. (23 sts)
Row 17 (RS): k1 A, k7 B, k7 C, k7 B, k1 A. (23 sts)
Row 18 (WS): p1 A, p6 B, p9 C, p6 B, p1 A. (23 sts)
Row 19 (RS): k1 A, k6 B, k9 C, k6 B, k1 A. (23 sts)
Row 20 (WS): p1 A, p6 B, p9 C, p6 B, p1 A. (23 sts)

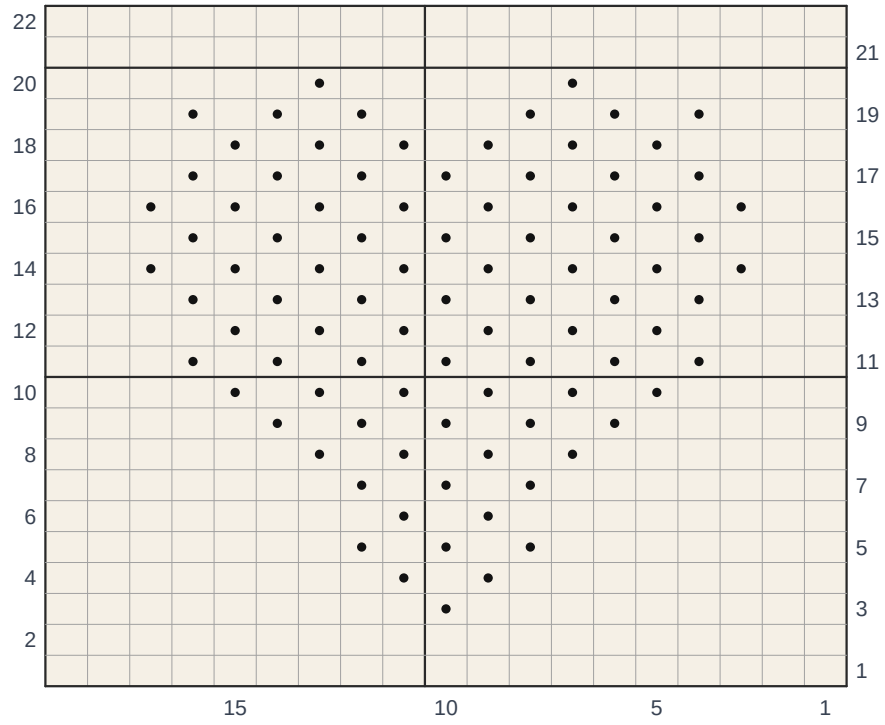
# Heart in a heart

23 sts x 27 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 10.5 x 9.0 cm (4.1 x 3.5 in)
Written instructions

Row 21 (RS): k1 A, k6 B, k9 C, k6 B, k1 A. (23 sts)
Row 22 (WS): p1 A, p7 B, p3 C, p1 B, p3 C, p7 B, p1 A. (23 sts)
Row 23 (RS): k2 A, k19 B, k2 A. (23 sts)
Row 24 (WS): p2 A, p19 B, p2 A. (23 sts)
Row 25 (RS): k3 A, k8 B, k1 A, k8 B, k3 A. (23 sts)
Row 26 (WS): p5 A, p4 B, p5 A, p4 B, p5 A. (23 sts)
Row 27 (RS): k23 A. (23 sts)

# Seed stitch heart

19 sts x 22 rows (flat) | gauge 22 sts x 30 rows = 10 cm | about 8.6 x 7.3 cm (3.4 x 2.9 in)




A #f5efe6 (main color)

Heart: 15 sts x 18 rows. Finished size: about 6.8 x 6.0 cm (2.7 x 2.4 in) at 22 sts x 30 rows = 10 cm.

Purl stitches: 90. One color only: no color changes, no bobbins and no floats.

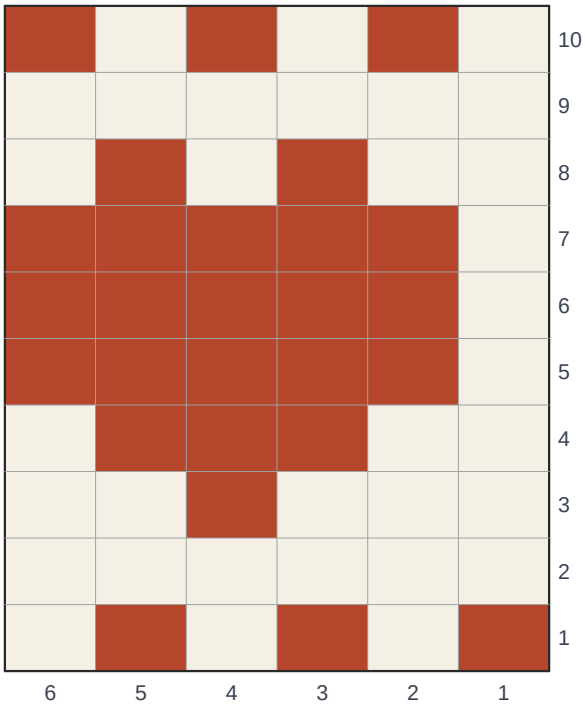
One color only: the heart is seed stitch on stockinette. For dishcloths, blanket squares and baby blankets.

### Written instructions

Row 1 (RS): k19 A. (19 sts)
Row 2 (WS): p19 A. (19 sts)
Row 3 (RS): k9 A, p1 A, k9 A. (19 sts)
Row 4 (WS): p8 A, k1 A, p1 A, k1 A, p8 A. (19 sts)
Row 5 (RS): k7 A, p1 A, k1 A, p1 A, k1 A, p1 A, k7 A. (19 sts)
Row 6 (WS): p8 A, k1 A, p1 A, k1 A, p8 A. (19 sts)
Row 7 (RS): k7 A, p1 A, k1 A, p1 A, k1 A, p1 A, k7 A. (19 sts)
Row 8 (WS): p6 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p6 A. (19 sts)
Row 9 (RS): k5 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k5 A. (19 sts)
Row 10 (WS): p4 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p4 A. (19 sts)
Row 11 (RS): k3 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k3 A. (19 sts)
Row 12 (WS): p4 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p4 A. (19 sts)
Row 13 (RS): k3 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k3 A. (19 sts)
Row 14 (WS): p2 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p2 A. (19 sts)
Row 15 (RS): k3 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k3 A. (19 sts)
Row 16 (WS): p2 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p2 A. (19 sts)
Row 17 (RS): k3 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k3 A. (19 sts)
Row 18 (WS): p4 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p1 A, k1 A, p4 A. (19 sts)
Row 19 (RS): k3 A, p1 A, k1 A, p1 A, k1 A, p1 A, k3 A, p1 A, k1 A, p1 A, k1 A, p1 A, k3 A. (19 sts)
Row 20 (WS): p6 A, k1 A, p5 A, k1 A, p6 A. (19 sts)
Row 21 (RS): k19 A. (19 sts)
Row 22 (WS): p19 A. (19 sts)

# Heart border

6 sts x 10 rounds | gauge 22 sts x 30 rows = 10 cm | about 2.7 x 3.3 cm (1.1 x 1.3 in)




A #f5efe6 (main color)

B #b4462b

Repeat: one 6-stitch unit x 10 rounds. Cast on a multiple of 6 stitches.

Every round uses 2 colors. Longest float: 5 stitches.

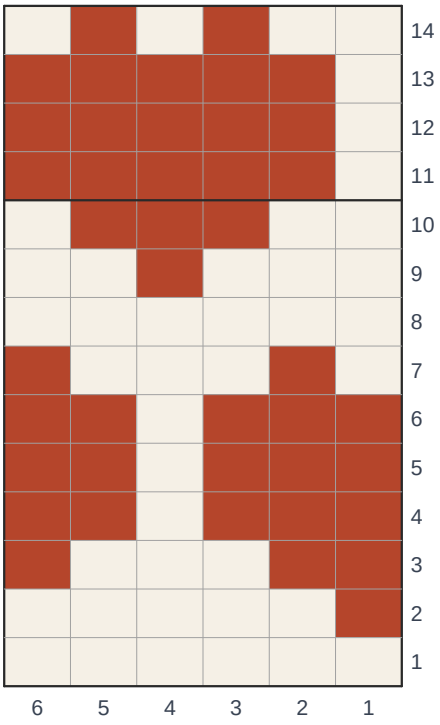
A band of small hearts in the round for a hat brim, a sweater hem or a mitten cuff.

### Written instructions

Round 1: k1 B, k1 A, k1 B, k1 A, k1 B, k1 A. (6 sts)
Round 2: k6 A. (6 sts)
Round 3: k3 A, k1 B, k2 A. (6 sts)
Round 4: k2 A, k3 B, k1 A. (6 sts)
Round 5: k1 A, k5 B. (6 sts)
Round 6: k1 A, k5 B. (6 sts)
Round 7: k1 A, k5 B. (6 sts)
Round 8: k2 A, k1 B, k1 A, k1 B, k1 A. (6 sts)
Round 9: k6 A. (6 sts)
Round 10: k1 A, k1 B, k1 A, k1 B, k1 A, k1 B. (6 sts)

# All-over hearts

6 sts x 14 rounds | gauge 22 sts x 30 rows = 10 cm | about 2.7 x 4.7 cm (1.1 x 1.8 in)




A #f5efe6 (main color)

B #b4462b

Repeat: one 6-stitch unit x 14 rounds. Cast on a multiple of 6 stitches.

Every round uses 2 colors. Longest float: 5 stitches.

Hearts all over a hat, a cowl or a sweater body, worked in the round.

### Written instructions

Round 1: k6 A. (6 sts)
Round 2: k1 B, k5 A. (6 sts)
Round 3: k2 B, k3 A, k1 B. (6 sts)
Round 4: k3 B, k1 A, k2 B. (6 sts)
Round 5: k3 B, k1 A, k2 B. (6 sts)
Round 6: k3 B, k1 A, k2 B. (6 sts)
Round 7: k1 A, k1 B, k3 A, k1 B. (6 sts)
Round 8: k6 A. (6 sts)
Round 9: k3 A, k1 B, k2 A. (6 sts)
Round 10: k2 A, k3 B, k1 A. (6 sts)
Round 11: k1 A, k5 B. (6 sts)
Round 12: k1 A, k5 B. (6 sts)
Round 13: k1 A, k5 B. (6 sts)
Round 14: k2 A, k1 B, k1 A, k1 B, k1 A. (6 sts)