

Gauge graph paper - answers

Worked answers / Keep separate from the student sheet.

1. Gauge: 18 stitches and 26 rows per 100 mm. Find one cell's width and height.

Width = $100/18 = 5.55556$ mm. Height = $100/26 = 3.84615$ mm.

2. Gauge: 20 stitches and 28 rows per 100 mm. Find one cell's width and height.

Width = $100/20 = 5$ mm. Height = $100/28 = 3.57143$ mm.

3. Gauge: 22 stitches and 30 rows per 100 mm. Find one cell's width and height.

Width = $100/22 = 4.54545$ mm. Height = $100/30 = 3.33333$ mm.

4. Gauge: 24 stitches and 32 rows per 100 mm. Find one cell's width and height.

Width = $100/24 = 4.16667$ mm. Height = $100/32 = 3.125$ mm.

5. Gauge: 26 stitches and 34 rows per 100 mm. Find one cell's width and height.

Width = $100/26 = 3.84615$ mm. Height = $100/34 = 2.94118$ mm.

6. Gauge: 28 stitches and 36 rows per 100 mm. Find one cell's width and height.

Width = $100/28 = 3.57143$ mm. Height = $100/36 = 2.77778$ mm.