Rectangular graph paper - answers

Worked answers / Keep separate from the student sheet.

1. A rectangular grid has cells 4 mm wide and 6 mm high. Find a 12-column, 8-row region's size.
Width = 12 x 4 = 48 mm; height = 8 x 6 = 48 mm.

2. A rectangular grid has cells 5 mm wide and 7 mm high. Find a 12-column, 8-row region's size.
Width = 12 x 5 = 60 mm; height = 8 x 7 = 56 mm.

3. A rectangular grid has cells 6 mm wide and 8 mm high. Find a 12-column, 8-row region's size.
Width = 12 x 6 = 72 mm; height = 8 x 8 = 64 mm.

4. A rectangular grid has cells 7 mm wide and 9 mm high. Find a 12-column, 8-row region's size.
Width = 12 x 7 = 84 mm; height = 8 x 9 = 72 mm.

5. A rectangular grid has cells 8 mm wide and 10 mm high. Find a 12-column, 8-row region's size.
Width = 12 x 8 = 96 mm; height = 8 x 10 = 80 mm.

6. A rectangular grid has cells 9 mm wide and 11 mm high. Find a 12-column, 8-row region's size.
Width = 12 x 9 = 108 mm; height = 8 x 11 = 88 mm.

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