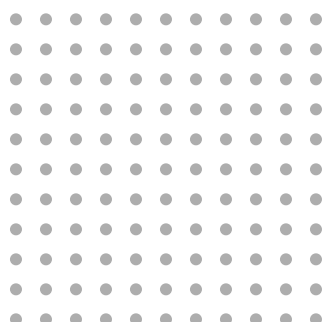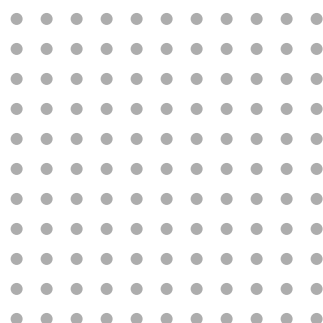# Creating Area and Perimeter Rectangles

Name: _____

Use the diagrams below to create a rectangle with the area/perimeter shown. Each
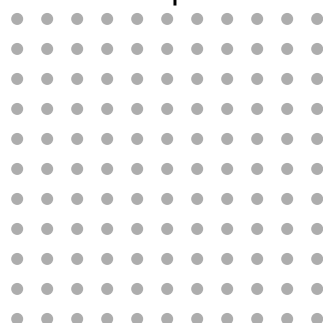●—● = 1 unit(u). Answer with the length and height. Answers will vary.

**Answers**

1.  ___ ___  **=12u²**

2.  ___ ___  **=28u**

3.  ___ ___  **=5u²**

4.  ___ ___  **=16u²**

5.  ___ ___  **=56u²**

6.  ___ ___  **=34u**

7.  ___ ___  **=40u**

8.  ___ ___  **=30u**

9.  ___ ___  **=4u**

10. ___ ___  **=20u**

11. ___ ___  **=3u²**

12. ___ ___  **=8u**

**1)** Area of 12 square units.

**2)** Perimeter of 28 units.

**3)** Area of 5 square units.

**4)** Area of 16 square units.

**5)** Area of 56 square units.

**6)** Perimeter of 34 units.

**7)** Perimeter of 40 units.

**8)** Perimeter of 30 units.

**9)** Perimeter of 4 units.

**10)** Perimeter of 20 units.

**11)** Area of 3 square units.

**12)** Perimeter of 8 units.

**Math**    www.CommonCoreSheets.com

| 1-10 | 92 | 83 | 75 | 67 | 58 | 50 | 42 | 33 | 25 | 17 |
|------|----|----|----|----|----|----|----|----|----|----|
| 11-12 | 8 | 0 | | | | | | | | |

**Use the diagrams below to create a rectangle with the area/perimeter shown. Each ●—● = 1 unit(u). Answer with the length and height. Answers will vary.**
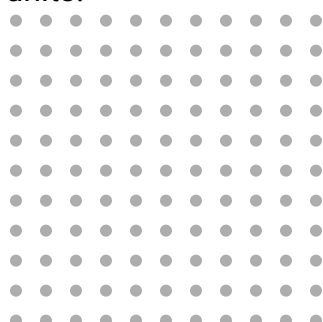
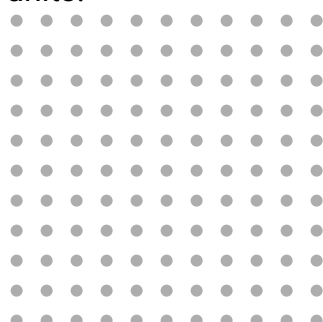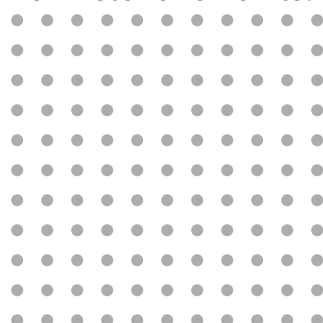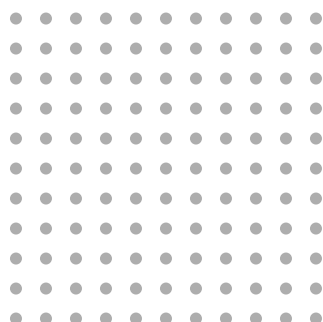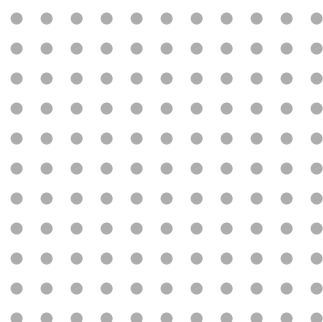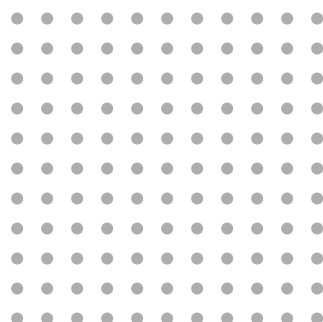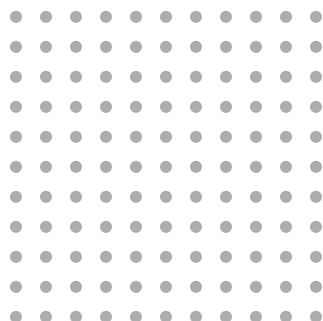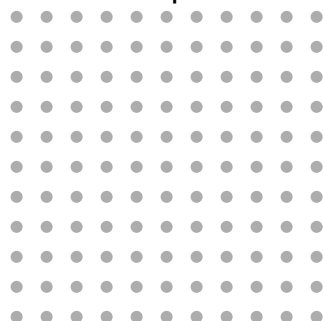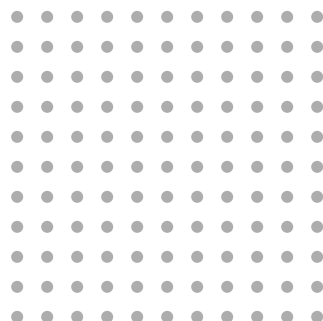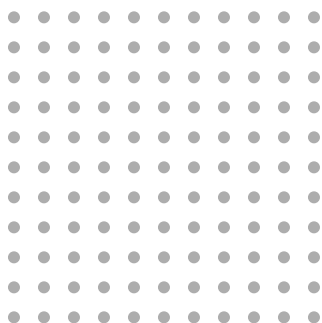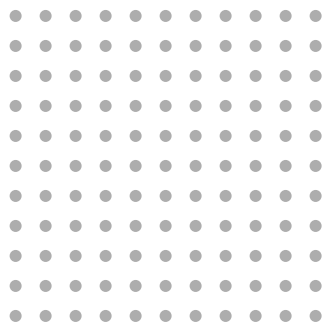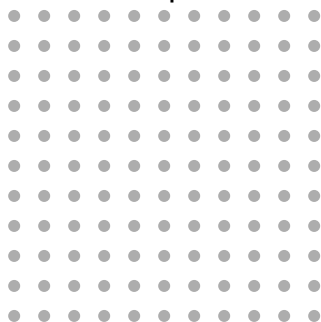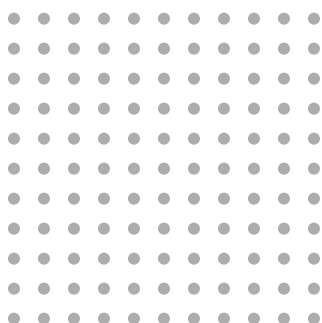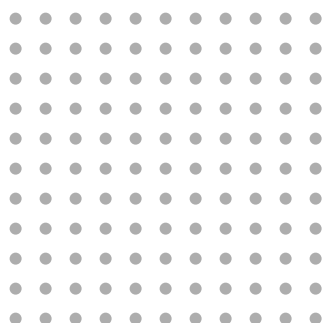**1)** Area of 12 square units.

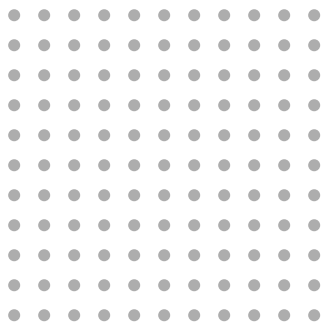**2)** Perimeter of 28 units.

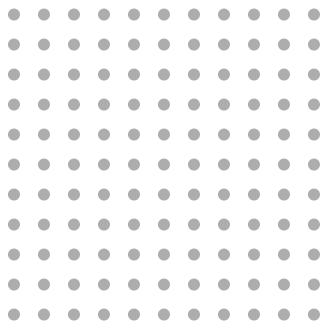**3)** Area of 5 square units.

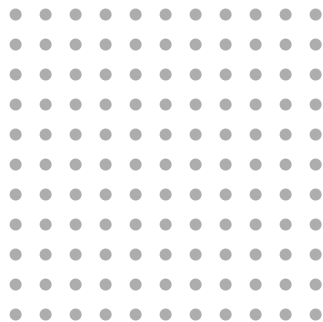**4)** Area of 16 square units.

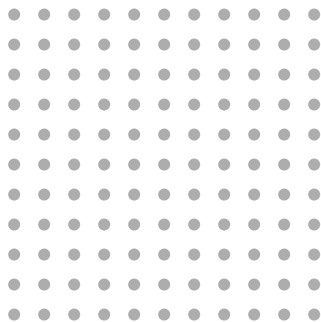**5)** Area of 56 square units.

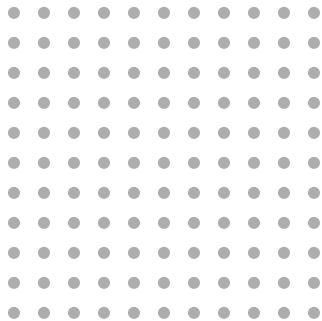**6)** Perimeter of 34 units.

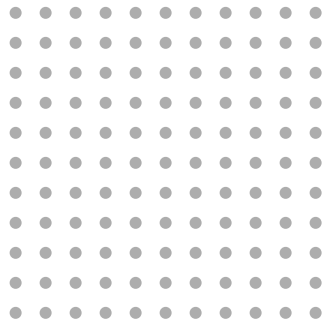**7)** Perimeter of 40 units.

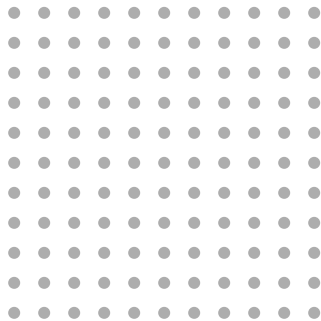**8)** Perimeter of 30 units.

**9)** Perimeter of 4 units.

**10)** Perimeter of 20 units.

**11)** Area of 3 square units.

**12)** Perimeter of 8 units.

**Math**

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| 1-10 | 92 | 83 | 75 | 67 | 58 | 50 | 42 | 33 | 25 | 17 |
|------|----|----|----|----|----|----|----|----|----|----|
| 11-12 | 8 | 0 | | | | | | | | |