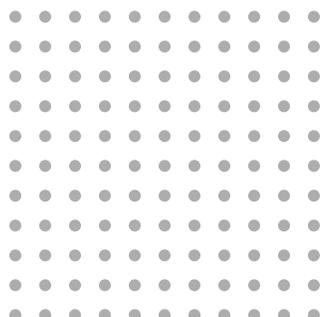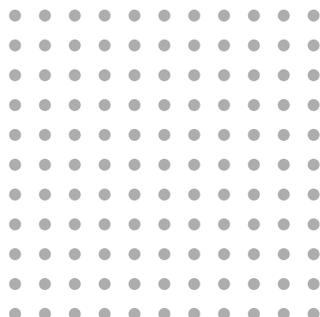# Creating Area and Perimeter Rectangles

Name:

Use the diagrams below to create a rectangle with the area/perimeter shown. Each
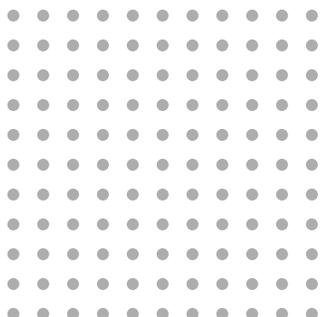•—• = 1 unit(u). Answer with the length and height. Answers will vary.
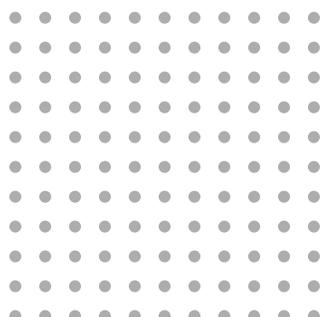
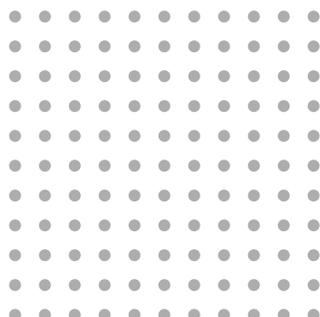**1)** Area of 56 square units.

2) Perimeter of 24 units.

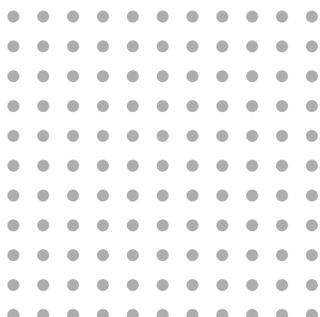**3)** Perimeter of 6 units.

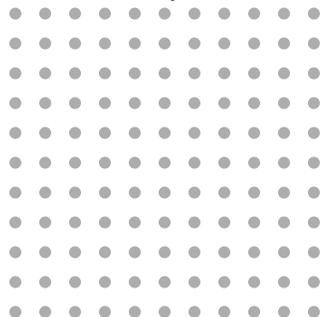**4)** Area of 10 square units.

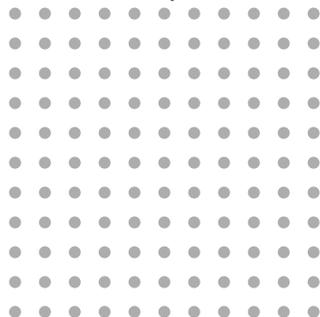**5)** Perimeter of 12 units.

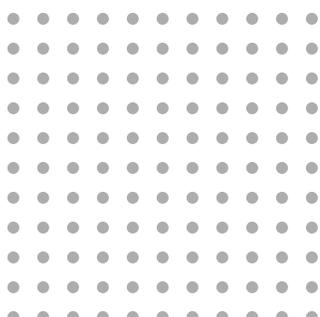**6)** Perimeter of 36 units.

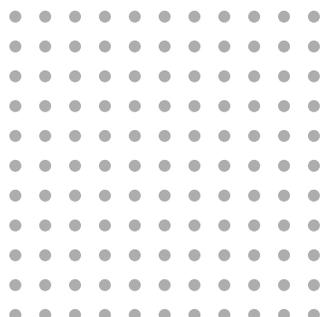**7)** Area of 9 square units.

8) Area of 4 square units.

9) Area of 16 square units.

10) Perimeter of 28 units.

11) Perimeter of 30 units.

12) Area of 18 square units.

Math

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Name: **Answer Key**

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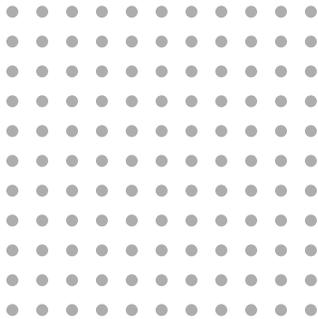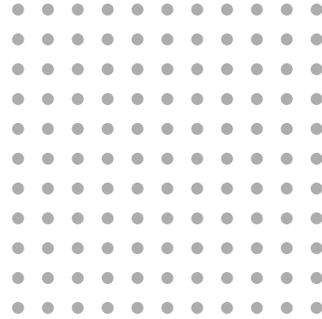●—● = 1 unit(u). Answer with the length and height. Answers will vary.
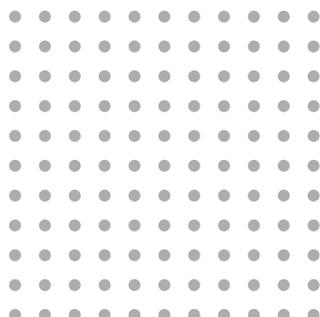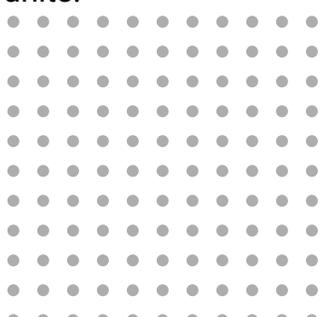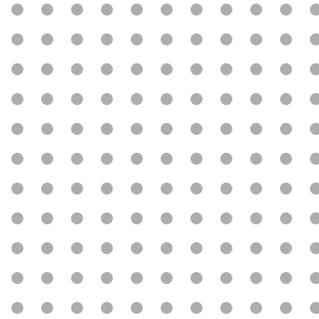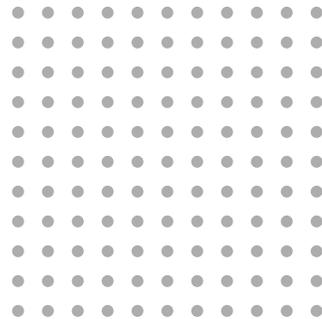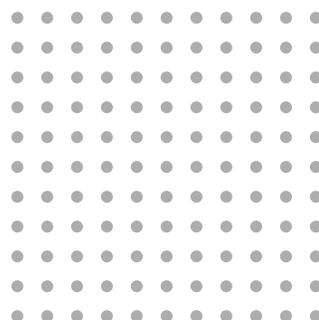
Answers

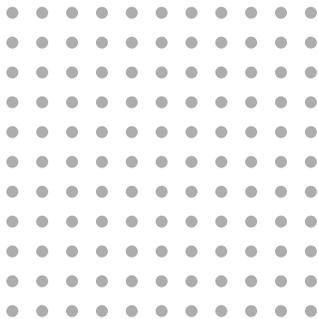1. _____ _____ **=56u²**

2. _____ _____ **=24u**

3. _____ _____ **=6u**

4. _____ _____ **=10u²**

5. _____ _____ **=12u**

6. _____ _____ **=36u**

7. _____ _____ **=9u²**

8. _____ _____ **=4u²**

9. _____ _____ **=16u²**

10. _____ _____ **=28u**

11. _____ _____ **=30u**

12. _____ _____ **=18u²**

1) Area of 56 square units.

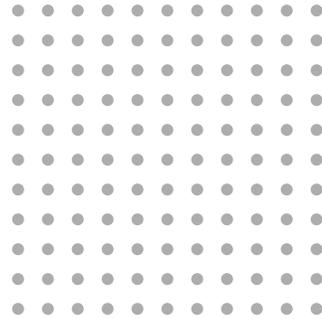**2)** Perimeter of 24 units.

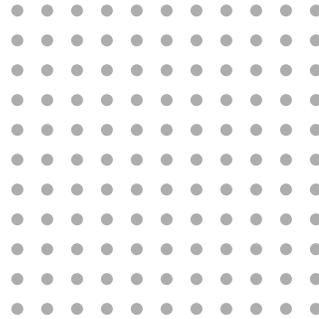**3)** Perimeter of 6 units.

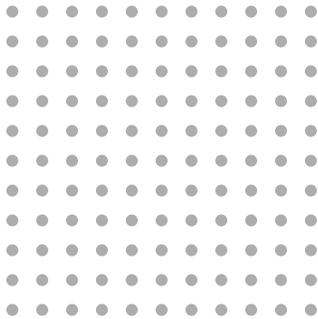**4)** Area of 10 square units.

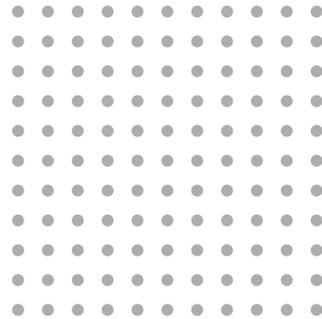**5)** Perimeter of 12 units.
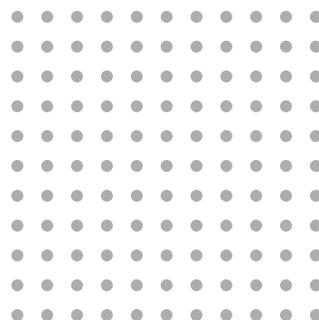
6) Perimeter of 36 units.
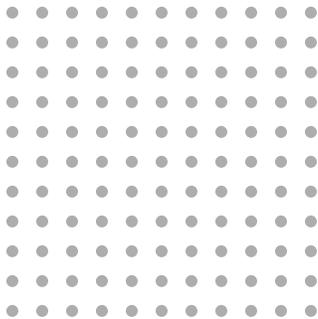
7) Area of 9 square units.

8) Area of 4 square units.

9) Area of 16 square units.

10) Perimeter of 28 units.

11) Perimeter of 30 units.

12) Area of 18 square units.

Math

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