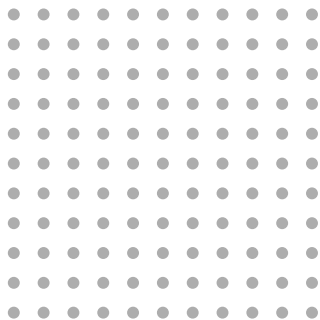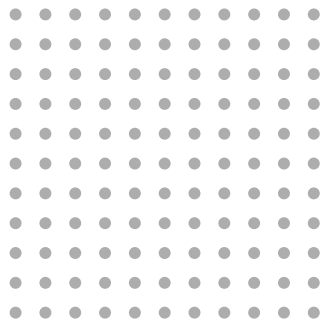# Creating Area and Perimeter Rectangles

Name: _____

Use the diagrams below to create a rectangle with the area/perimeter shown. Each
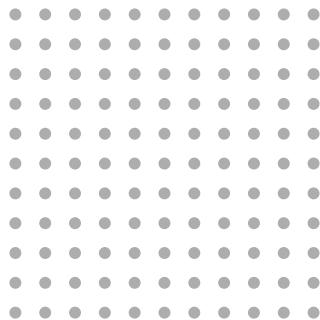●—● = 1 unit(u). Answer with the length and height. Answers will vary.
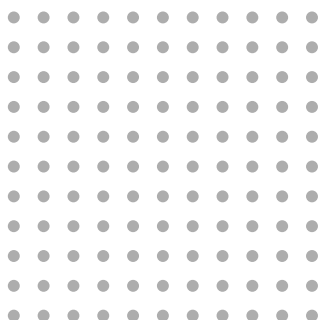
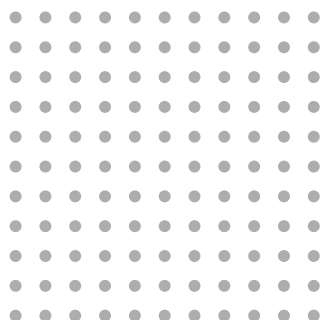**1)** Perimeter of 40 units.

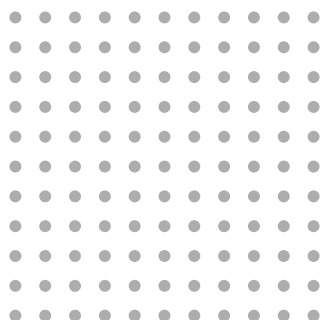**2)** Area of 24 square units.

3) Area of 15 square units.
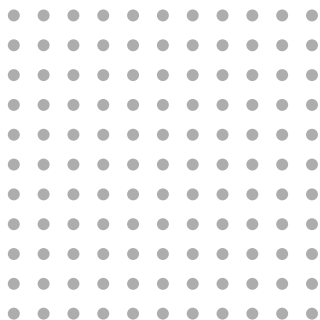
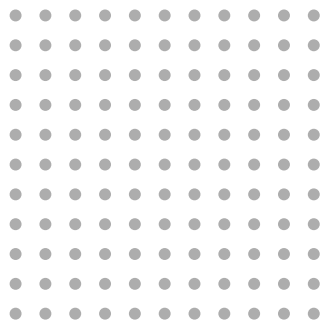**4)** Perimeter of 28 units.

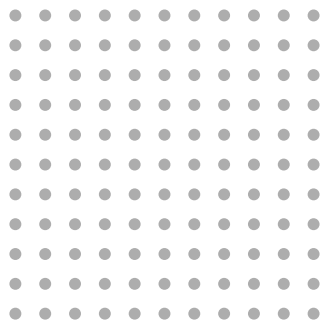**5)** Area of 2 square units.

6) Area of 16 square units.
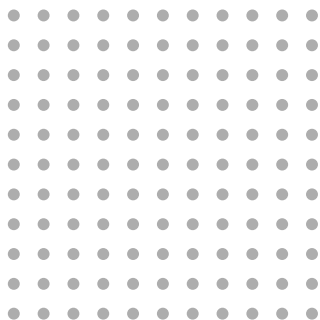
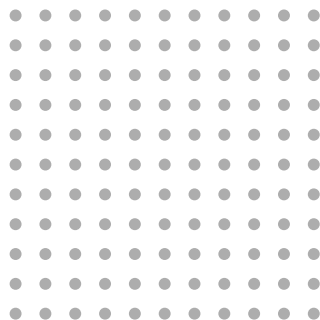**7)** Area of 9 square units.

8) Perimeter of 26 units.

9) Perimeter of 22 units.

10) Perimeter of 34 units.

11) Perimeter of 32 units.

12) Perimeter of 14 units.

Math

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.**

Answers

1) Perimeter of 40 units.

2) Area of 24 square units.

3) Area of 15 square units.

4) Perimeter of 28 units.

5) Area of 2 square units.

6) Area of 16 square units.

7) Area of 9 square units.
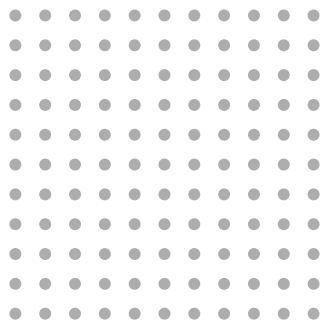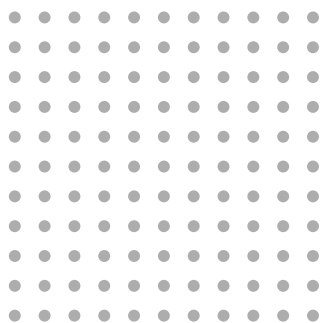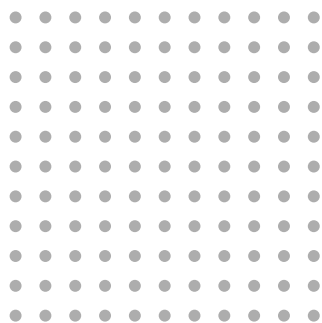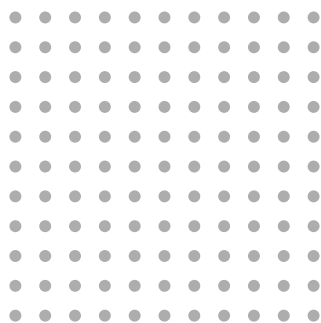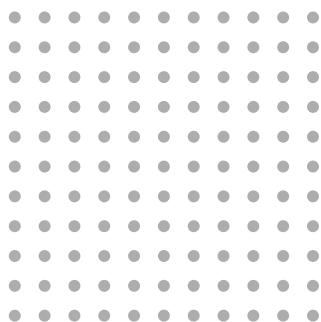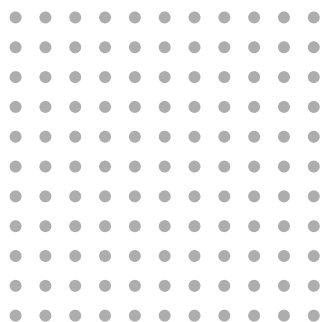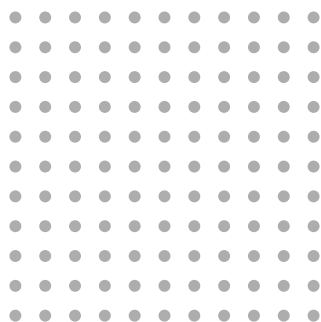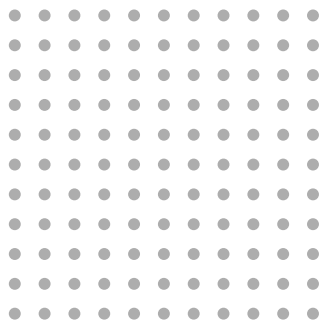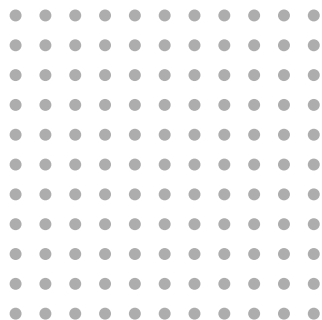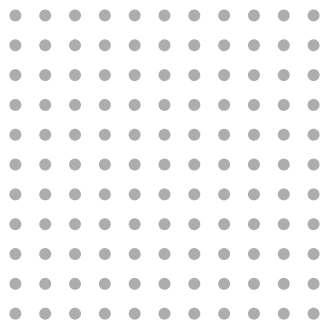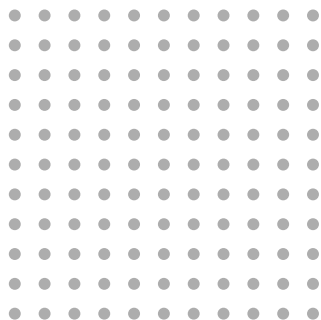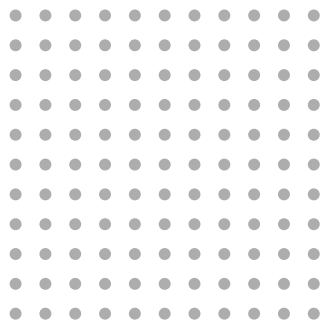
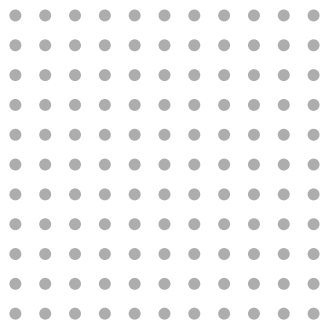**8)** Perimeter of 26 units.

9) Perimeter of 22 units.

10) Perimeter of 34 units.

11) Perimeter of 32 units.

12) Perimeter of 14 units.

1. ___ ___ **=40u**

2. ___ ___ **=24u^2**

3. ___ ___ **=15u^2**

4. ___ ___ **=28u**

5. ___ ___ **=2u^2**

6. ___ ___ **=16u^2**

7. ___ ___ **=9u^2**

8. ___ ___ **=26u**

9. ___ ___ **=22u**

10. ___ ___ **=34u**

11. ___ ___ **=32u**

12. ___ ___ **=14u**

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