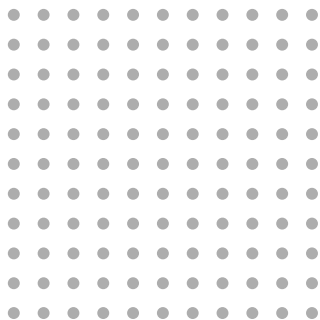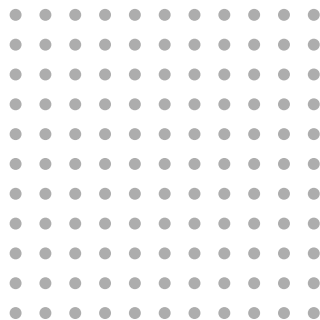## Creating Area and Perimeter Rectangles

Name: _____

Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.
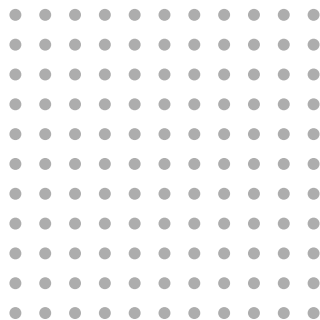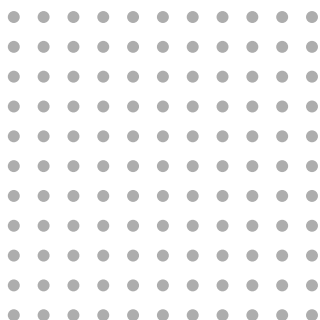
1) Area of 49 square units.
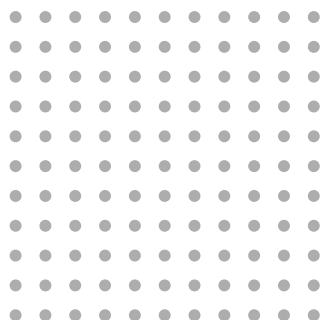
2) Area of 2 square units.
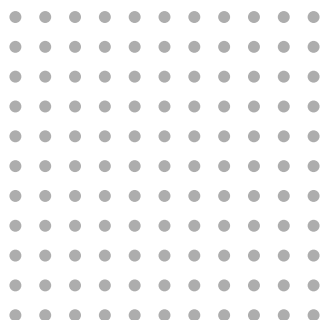
3) Perimeter of 24 units.
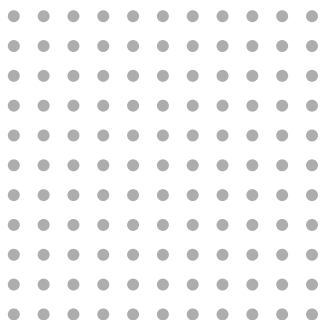
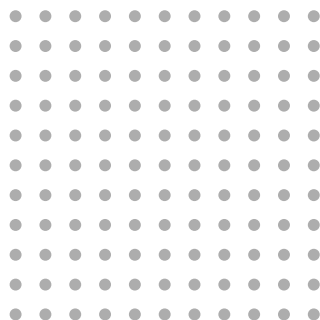**4)** Area of 8 square units.

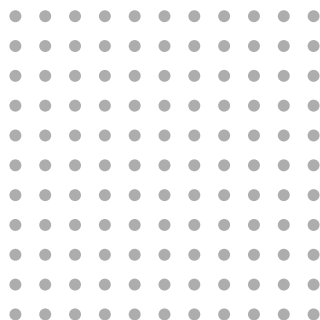**5)** Perimeter of 18 units.

6) Perimeter of 4 units.

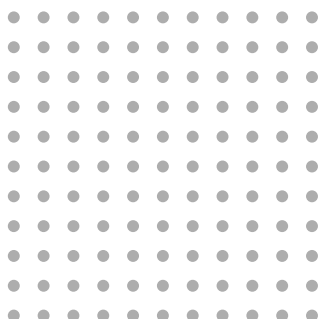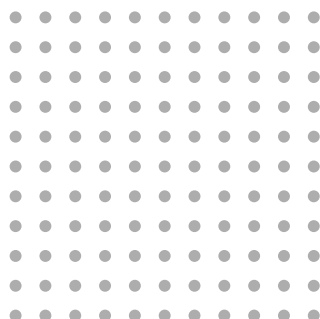**7)** Area of 12 square units.

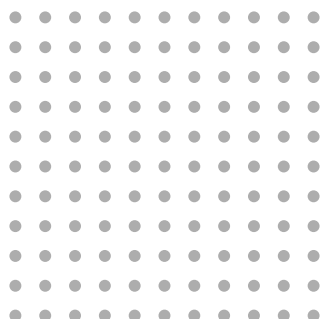**8)** Area of 35 square units.

9) Area of 15 square units.

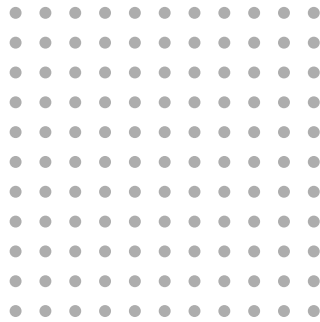**10)** Perimeter of 34 units.

11) Area of 63 square units.

12) Perimeter of 20 units.

Math

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

Creating Area and Perimeter Rectangles

Name:

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

1) Area of 49 square units.

2) Area of 2 square units.

3) Perimeter of 24 units.

4) Area of 8 square units.

5) Perimeter of 18 units.

6) Perimeter of 4 units.

7) Area of 12 square units.

8) Area of 35 square units.

9) Area of 15 square units.

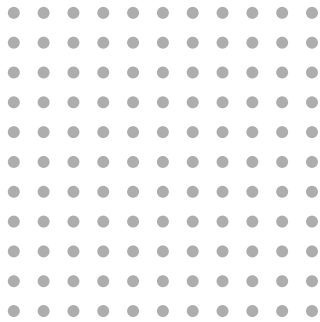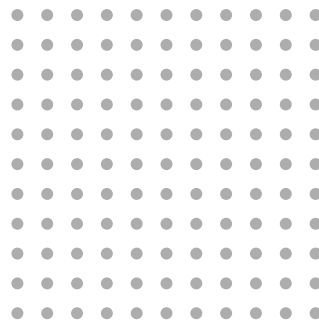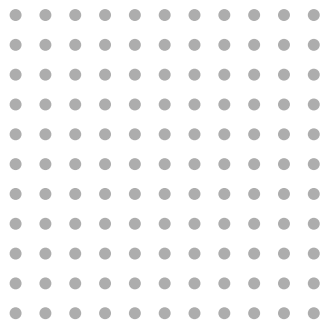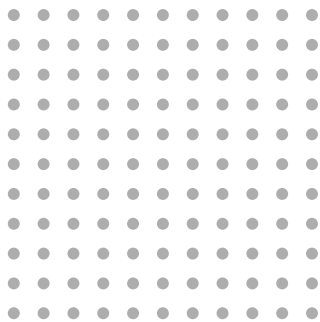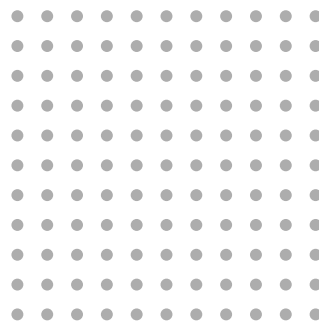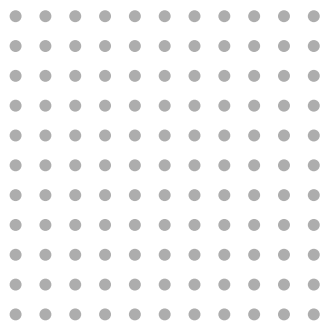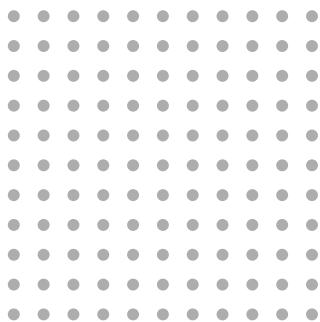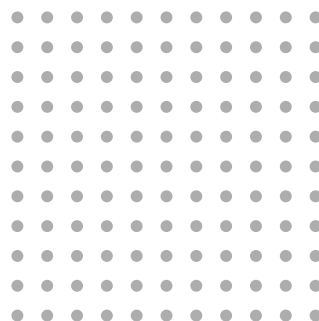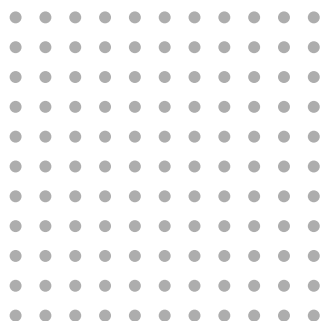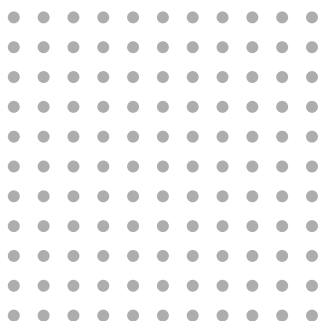**10)** Perimeter of 34 units.

11) Area of 63 square units.

12) Perimeter of 20 units.

Answers

1. ___ ___ $=49u^2$

2. ___ ___ $=2u^2$

3. ___ ___ $=24u$

4. ___ ___ $=8u^2$

5. ___ ___ $=18u$

6. ___ ___ $=4u$

7. ___ ___ $=12u^2$

8. ___ ___ $=35u^2$

9. ___ ___ $=15u^2$

10. ___ ___ $=34u$

11. ___ ___ $=63u^2$

12. ___ ___ $=20u$

Math

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