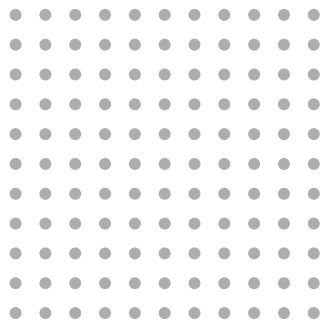Creating Area and Perimeter Rectangles   Name:

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.
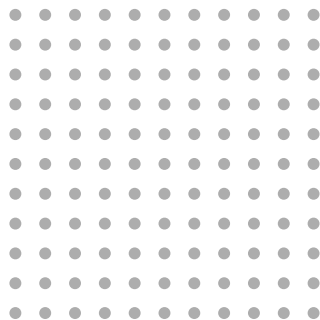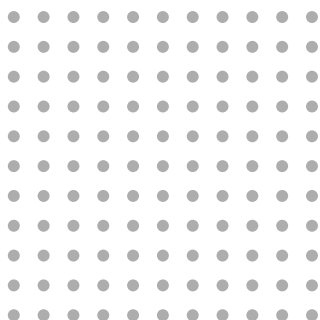
1) Area of 24 square units.
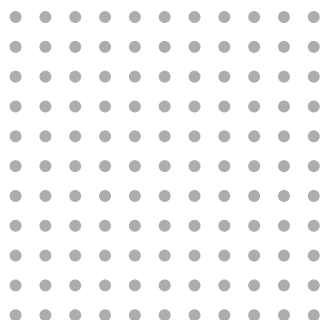
2) Area of 2 square units.
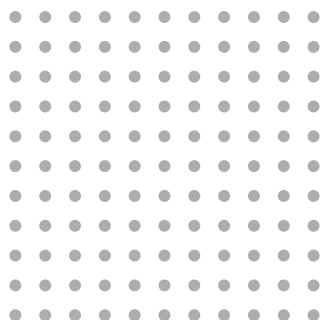
3) Area of 32 square units.
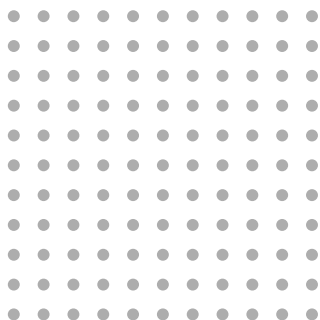
4) Perimeter of 12 units.
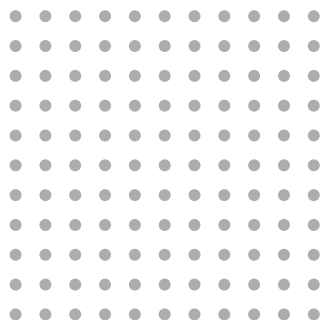
5) Area of 15 square units.
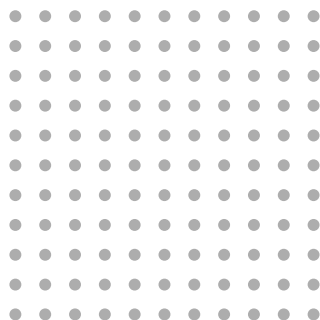
6) Area of 20 square units.
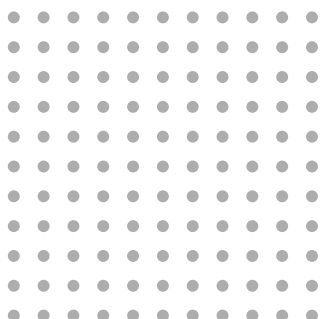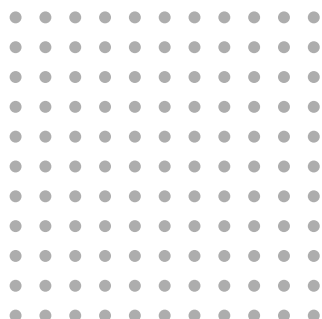
7) Perimeter of 10 units.
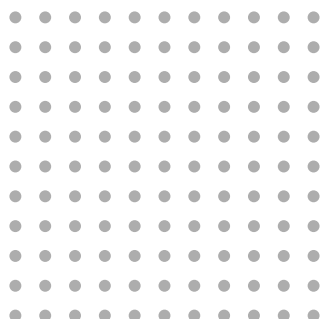
8) Area of 36 square units.

9) Area of 28 square units.

10) Perimeter of 14 units.

11) Perimeter of 4 units.

12) Perimeter of 22 units.

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

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.

Answers

1) Area of 24 square units.

2) Area of 2 square units.

3) Area of 32 square units.

4) Perimeter of 12 units.

5) Area of 15 square units.

6) Area of 20 square units.

7) Perimeter of 10 units.

8) Area of 36 square units.

9) Area of 28 square units.

10) Perimeter of 14 units.

11) Perimeter of 4 units.

12) Perimeter of 22 units.

1. ___ ___ $=24u^2$

2. ___ ___ $=2u^2$

3. ___ ___ $=32u^2$

4. ___ ___ $=12u$

5. ___ ___ $=15u^2$

6. ___ ___ $=20u^2$

7. ___ ___ $=10u$

8. ___ ___ $=36u^2$
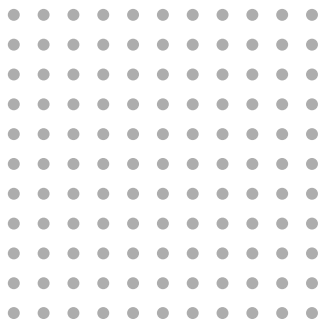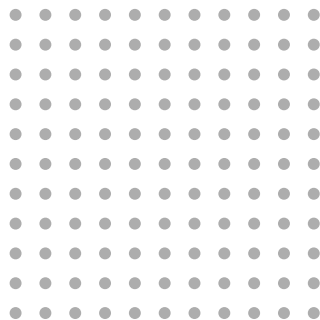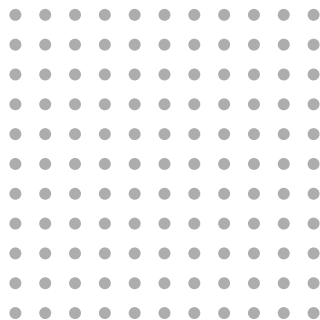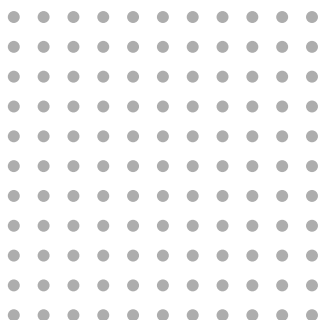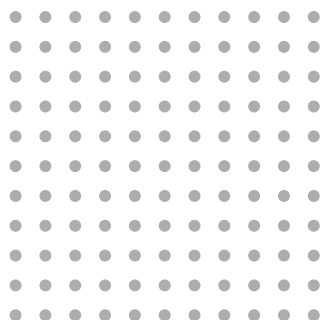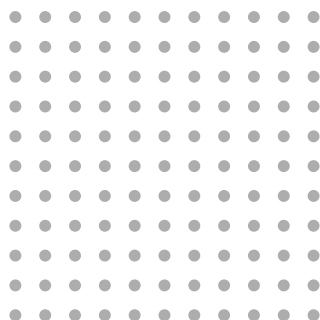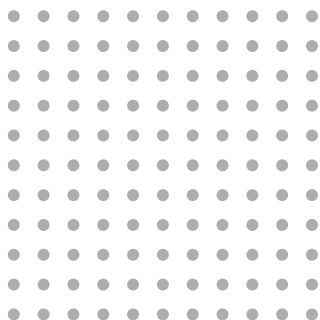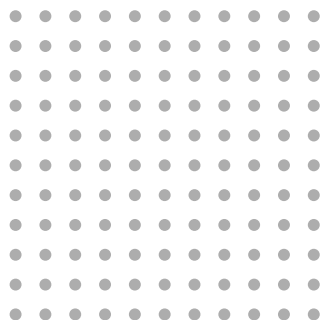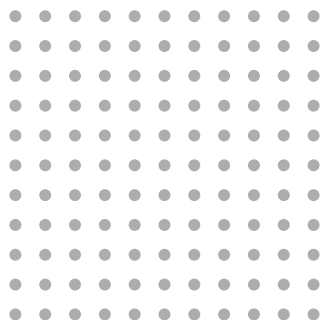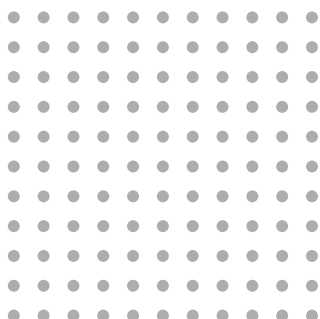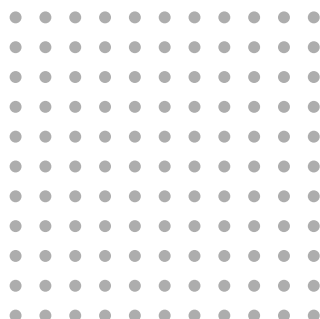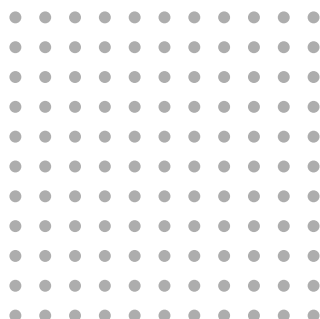
9. ___ ___ $=28u^2$

10. ___ ___ $=14u$

11. ___ ___ $=4u$

12. ___ ___ $=22u$

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