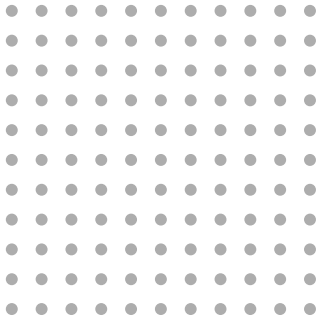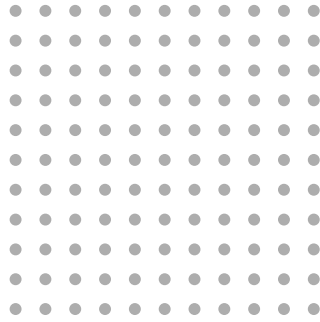**Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.**
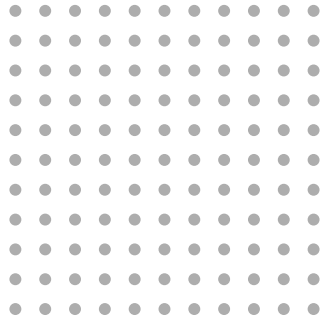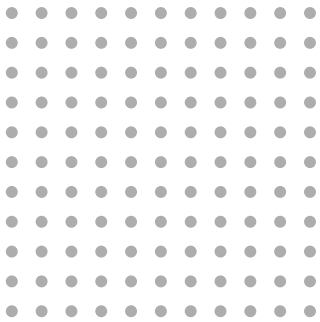
1) Perimeter of 40 units.
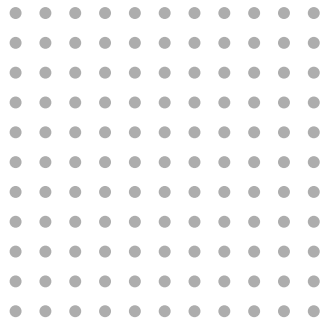
2) Area of 18 square units.

3) Area of 45 square units.

1. ___ ___ **=40u**

2. ___ ___ **=18u^2**

3. ___ ___ **=45u^2**
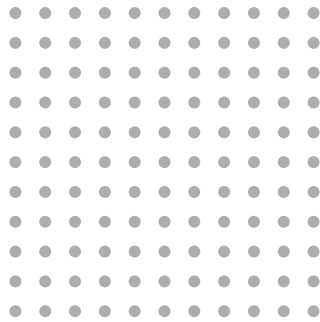
4. ___ ___ **=7u^2**

5. ___ ___ **=10u**

4) Area of 7 square units.

5) Perimeter of 10 units.

6) Perimeter of 36 units.

6. ___ ___ **=36u**

7. ___ ___ **=12u**

8. ___ ___ **=32u**

9. ___ ___ **=34u**

10. ___ ___ **=64u^2**

11. ___ ___ **=14u^2**

7) Perimeter of 12 units.

8) Perimeter of 32 units.

9) Perimeter of 34 units.

12. ___ ___ **=20u^2**

10) Area of 64 square units.

11) Area of 14 square units.

12) Area of 20 square units.

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 SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

Answers

1) Perimeter of 40 units.

2) Area of 18 square units.

3) Area of 45 square units.

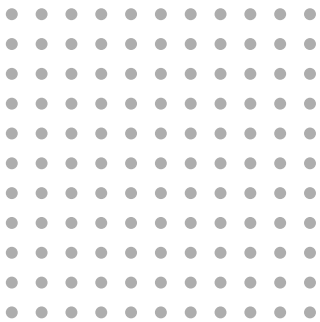**4)** Area of 7 square units.

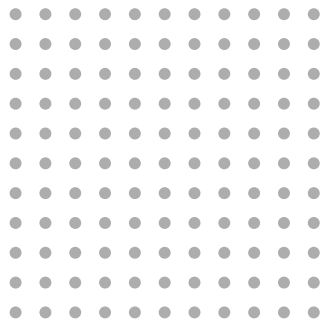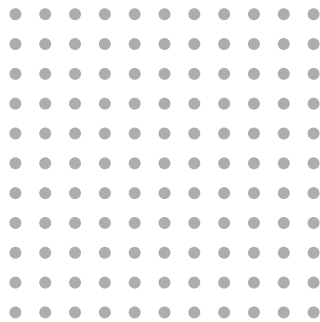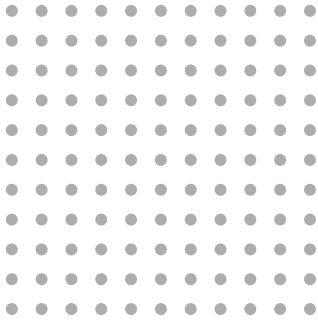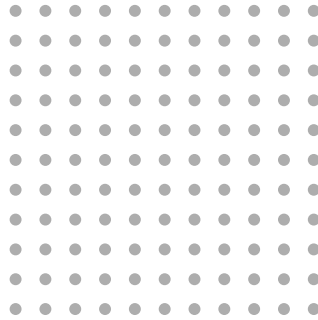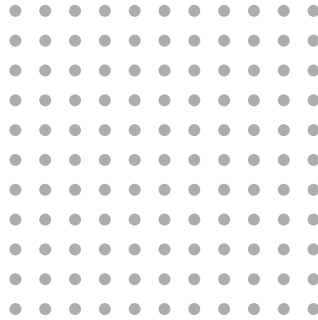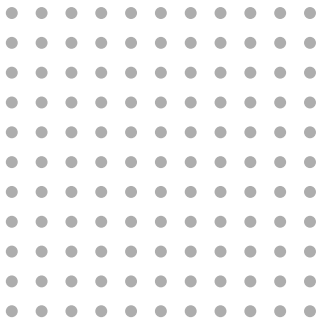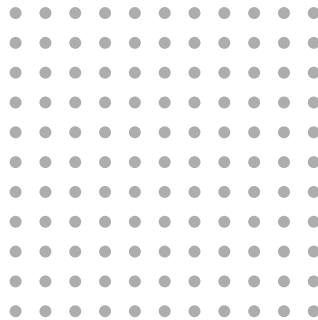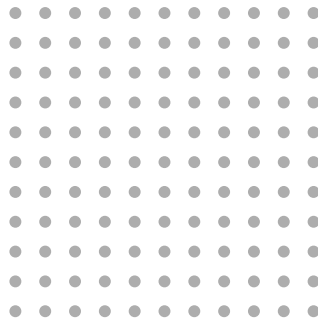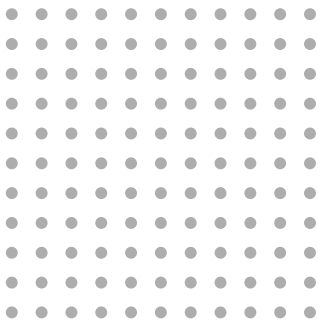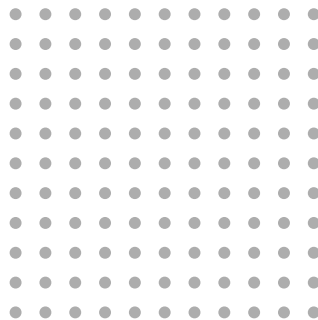**5)** Perimeter of 10 units.
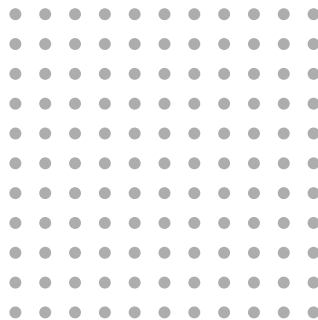
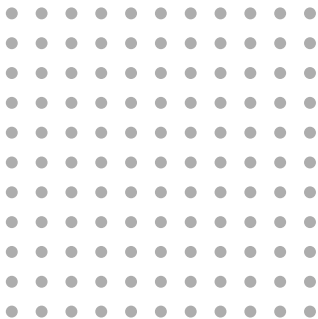**6)** Perimeter of 36 units.

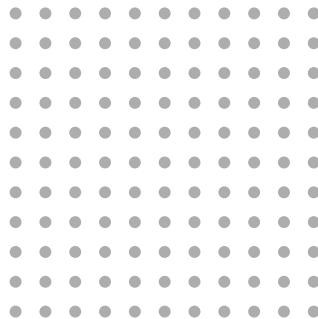**7)** Perimeter of 12 units.

8) Perimeter of 32 units.

9) Perimeter of 34 units.

10) Area of 64 square units.

11) Area of 14 square units.

12) Area of 20 square units.
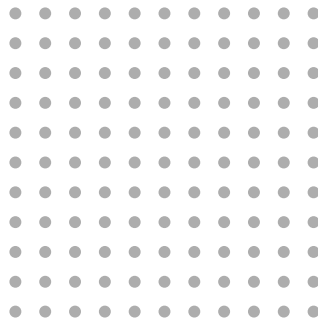
1. ___ ___ **=40u**

2. ___ ___ **=18u^2**

3. ___ ___ **=45u^2**

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

5. ___ ___ **=10u**

6. ___ ___ **=36u**

7. ___ ___ **=12u**

8. ___ ___ **=32u**

9. ___ ___ **=34u**

10. ___ ___ **=64u^2**

11. ___ ___ **=14u^2**

12. ___ ___ **=20u^2**

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