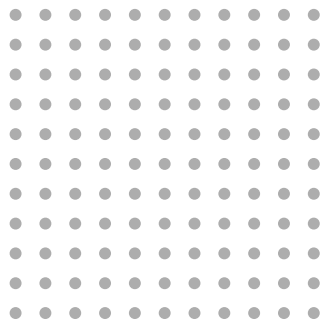**Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.**
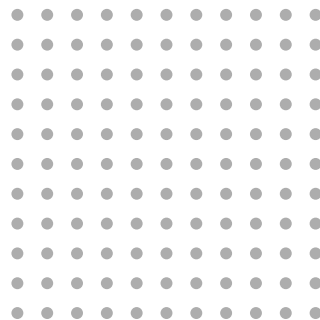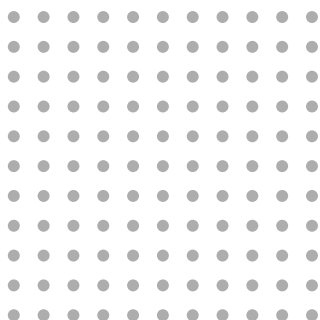
1) Perimeter of 6 units.
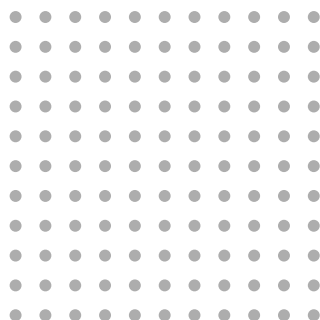
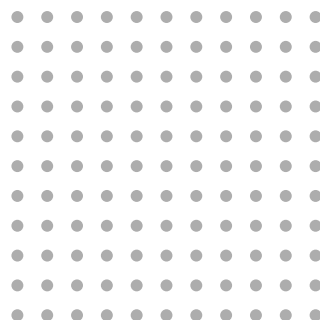**2)** Perimeter of 34 units.

3) Perimeter of 14 units.
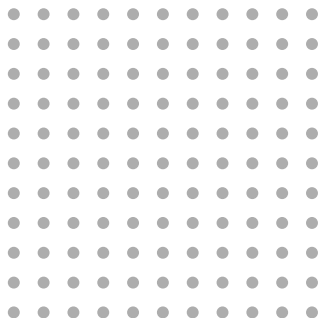
4) Perimeter of 24 units.
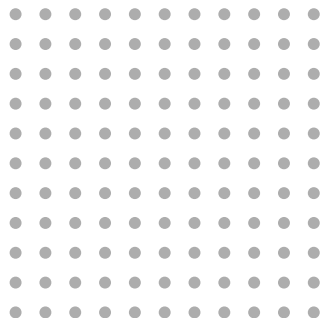
5) Area of 12 square units.

6) Area of 32 square units.

7) Area of 40 square units.

8) Area of 27 square units.

9) Area of 5 square units.

10) Perimeter of 16 units.

11) Perimeter of 10 units.

12) Perimeter of 30 units.

Answers

1. ___ ___ $=6u$

2. ___ ___ $=34u$

3. ___ ___ $=14u$

4. ___ ___ $=24u$

5. ___ ___ $=12u^2$

6. ___ ___ $=32u^2$

7. ___ ___ $=40u^2$

8. ___ ___ $=27u^2$

9. ___ ___ $=5u^2$

10. ___ ___ $=16u$

11. ___ ___ $=10u$

12. ___ ___ $=30u$

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) Perimeter of 6 units.

2) Perimeter of 34 units.

3) Perimeter of 14 units.

1. ___ ___ **=6u**

2. ___ ___ **=34u**

3. ___ ___ **=14u**

4. ___ ___ **=24u**

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

4) Perimeter of 24 units.
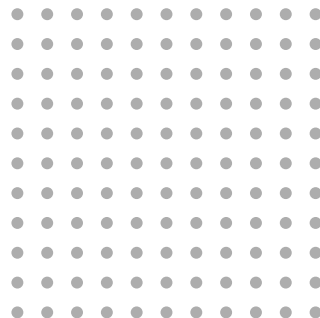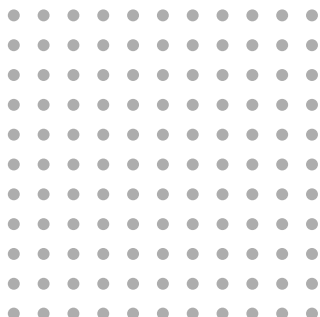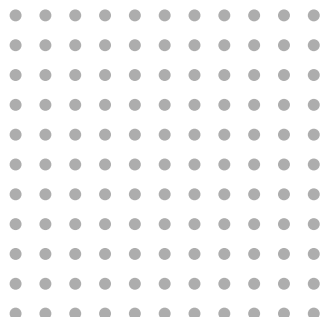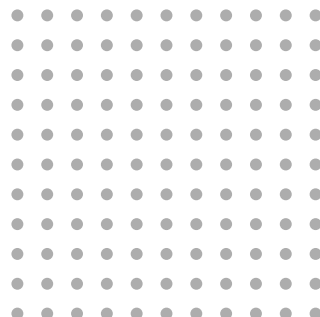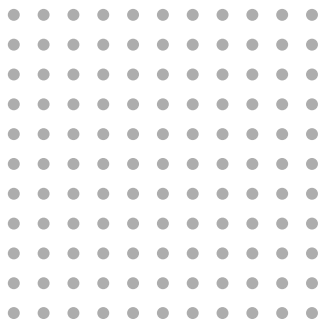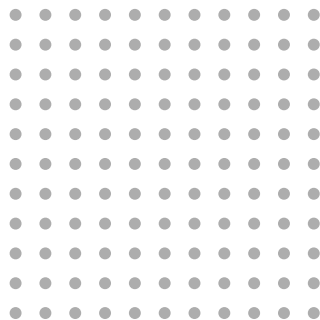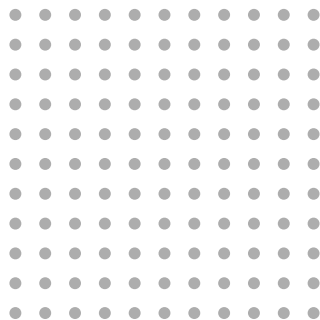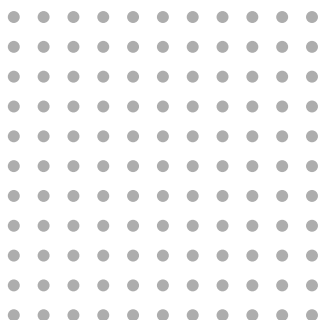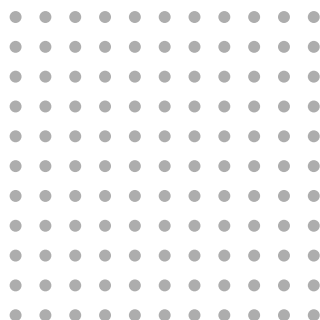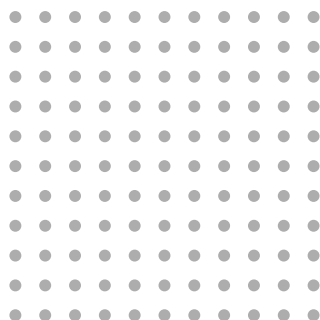
5) Area of 12 square units.

6) Area of 32 square units.

6. ___ ___ **=32u^2**

7. ___ ___ **=40u^2**

8. ___ ___ **=27u^2**

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

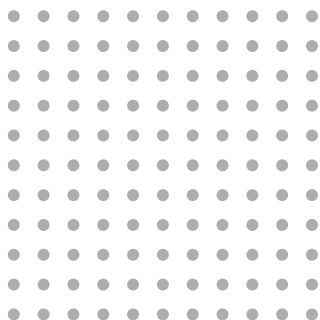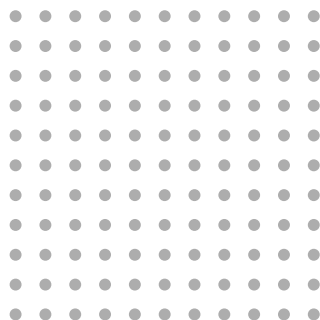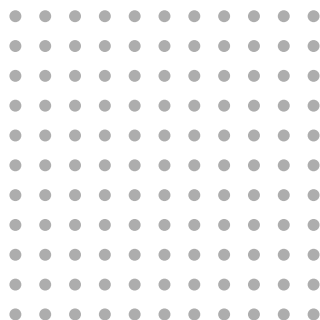7) Area of 40 square units.

8) Area of 27 square units.

9) Area of 5 square units.

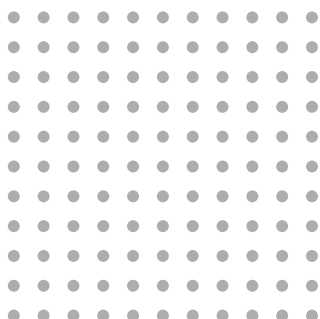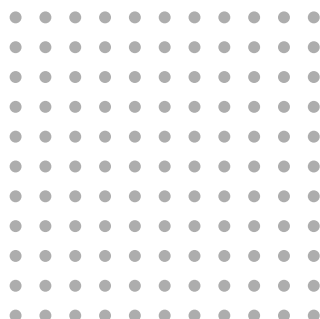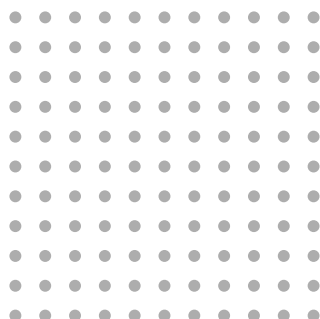10. ___ ___ **=16u**

11. ___ ___ **=10u**

12. ___ ___ **=30u**

10) Perimeter of 16 units.

11) Perimeter of 10 units.

12) Perimeter of 30 units.

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