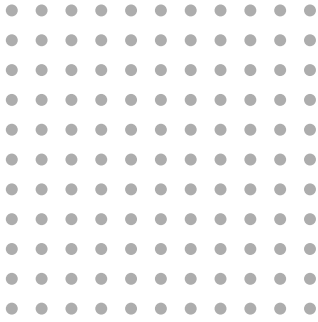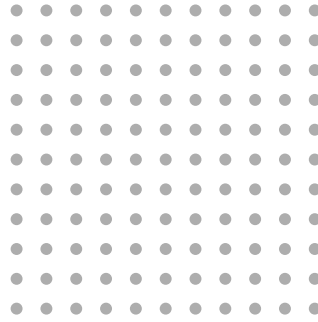# Creating Area and Perimeter Rectangles

Name: _____

Use the diagrams below to create a rectangle with the area/perimeter shown. Each
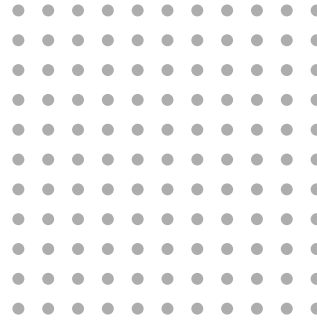●——● **= 1 unit(u). Answer with the length and height. Answers will vary.**
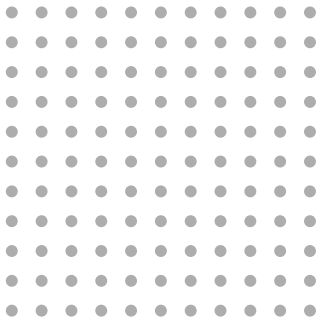
1) Area of 63 square units.
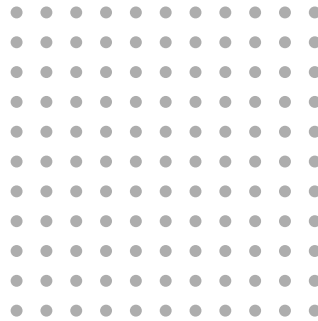
2) Area of 20 square units.
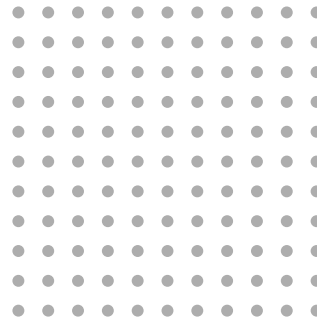
3) Perimeter of 14 units.
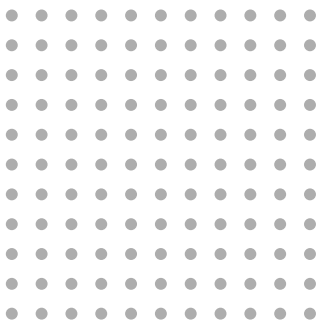
4) Perimeter of 6 units.
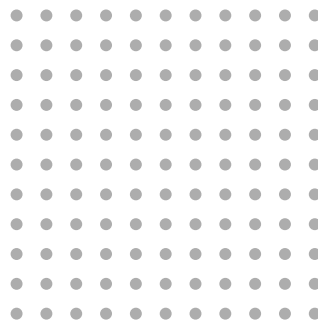
5) Area of 12 square units.
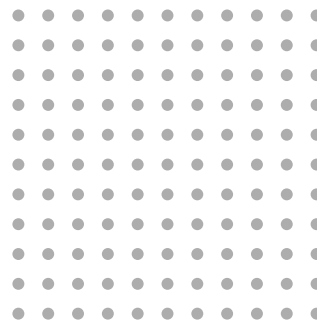
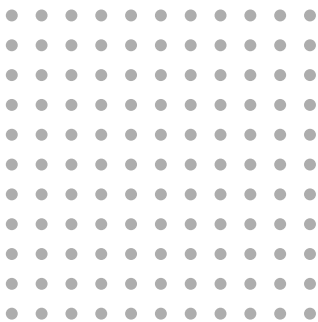**6)** Area of 8 square units.

7) Perimeter of 30 units.

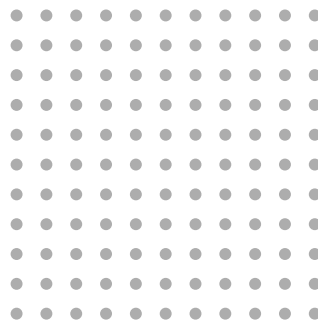**8)** Perimeter of 32 units.

9) Area of 21 square units.

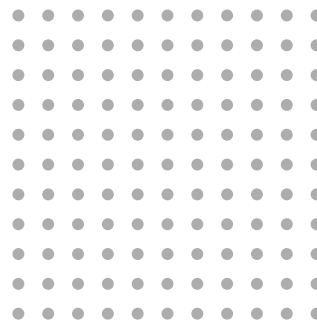**10)** Perimeter of 4 units.

11) Perimeter of 18 units.

12) Perimeter of 16 units.

Answers

1. ___ ___ $=63u^2$

2. ___ ___ $=20u^2$

3. ___ ___ $=14u$

4. ___ ___ $=6u$

5. ___ ___ $=12u^2$

6. ___ ___ $=8u^2$

7. ___ ___ $=30u$

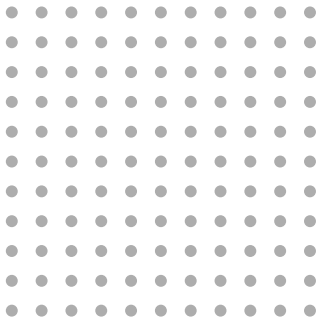8. ___ ___ $=32u$

9. ___ ___ $=21u^2$

10. ___ ___ $=4u$

11. ___ ___ $=18u$

12. ___ ___ $=16u$

Creating Area and Perimeter Rectangles

Name:

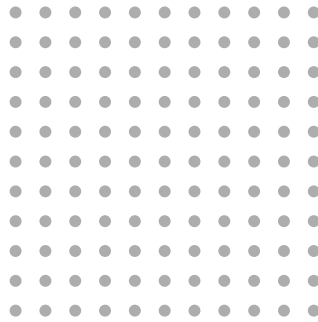**Use the diagrams below to create a rectangle with the area/perimeter shown. Each ●—● = 1 unit(u). Answer with the length and height. Answers will vary.**
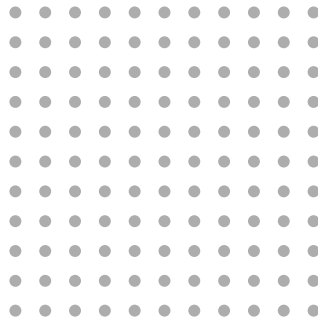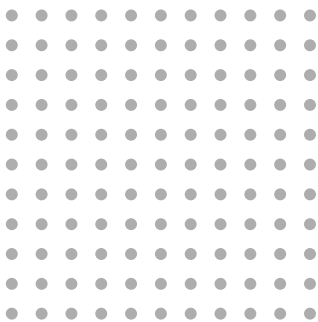
1) Area of 63 square units.
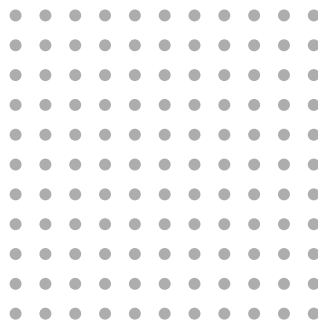
2) Area of 20 square units.
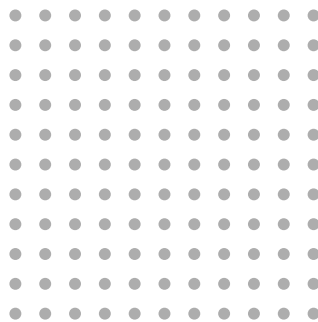
3) Perimeter of 14 units.
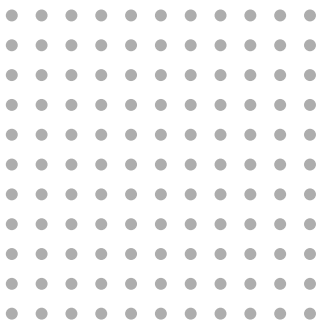
4) Perimeter of 6 units.
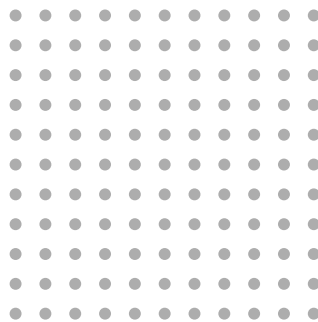
5) Area of 12 square units.
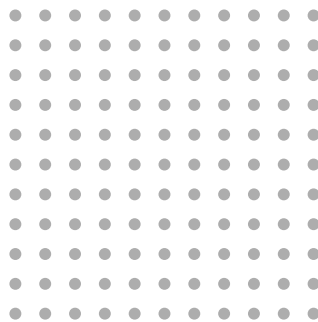
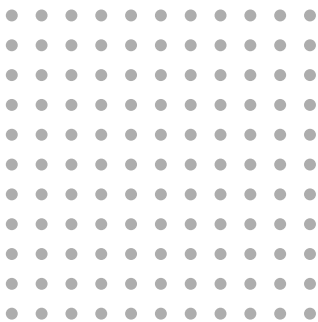**6)** Area of 8 square units.

7) Perimeter of 30 units.

8) Perimeter of 32 units.

9) Area of 21 square units.

10) Perimeter of 4 units.

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Answers

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10. ___ ___ $=4u$

11. ___ ___ $=18u$

12. ___ ___ $=16u$

Math

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