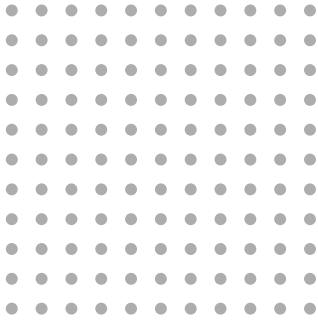




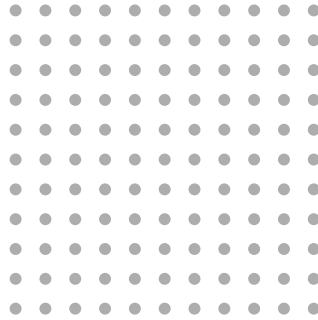
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

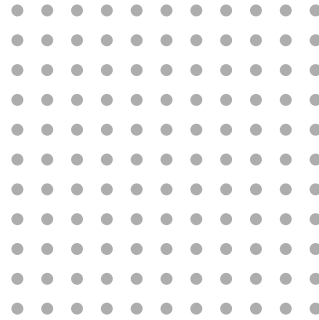
1) Perimeter of 40 units.



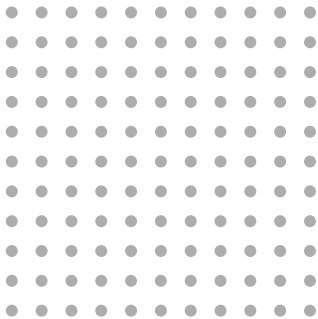
2) Perimeter of 12 units.



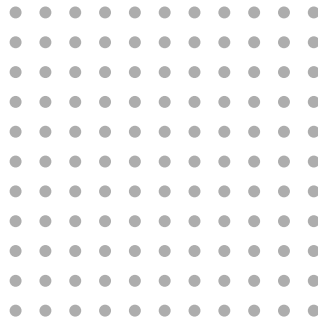
3) Area of 1 square units.



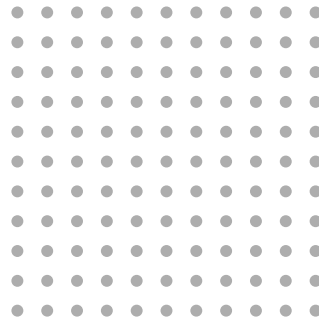
4) Perimeter of 6 units.



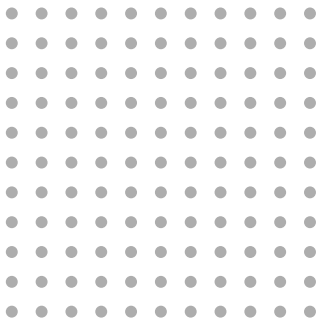
5) Perimeter of 32 units.



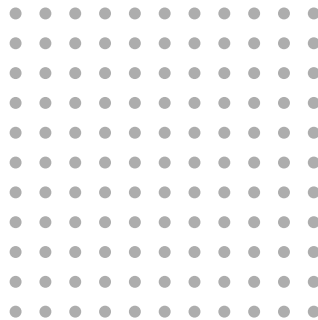
6) Perimeter of 8 units.



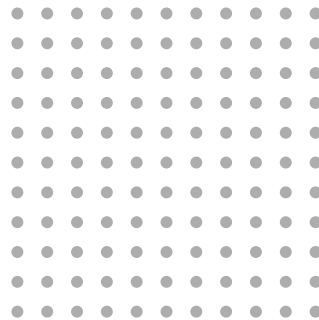
7) Area of 72 square units.



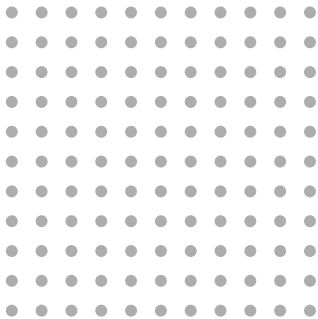
8) Area of 9 square units.



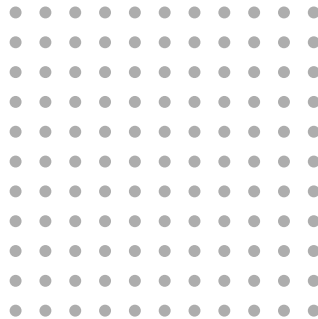
9) Area of 27 square units.



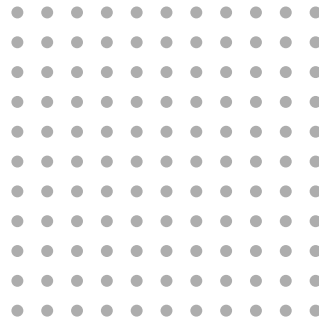
10) Area of 10 square units.



11) Perimeter of 16 units.



12) Area of 56 square units.



Answers

1. \_\_\_\_\_ =40u

2. \_\_\_\_\_ =12u

3. \_\_\_\_\_ =1u<sup>2</sup>

4. \_\_\_\_\_ =6u

5. \_\_\_\_\_ =32u

6. \_\_\_\_\_ =8u

7. \_\_\_\_\_ =72u<sup>2</sup>

8. \_\_\_\_\_ =9u<sup>2</sup>

9. \_\_\_\_\_ =27u<sup>2</sup>

10. \_\_\_\_\_ =10u<sup>2</sup>

11. \_\_\_\_\_ =16u

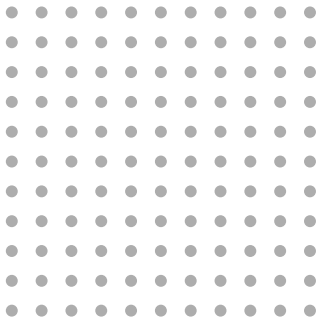
12. \_\_\_\_\_ =56u<sup>2</sup>



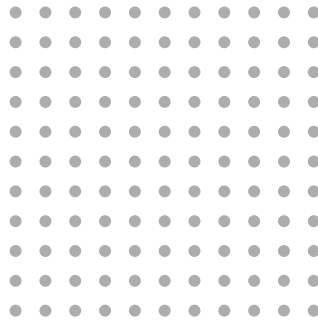
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

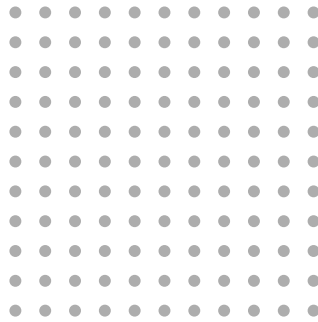
1) Perimeter of 40 units.



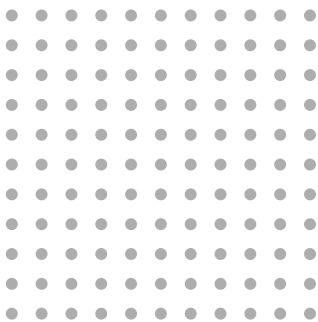
2) Perimeter of 12 units.



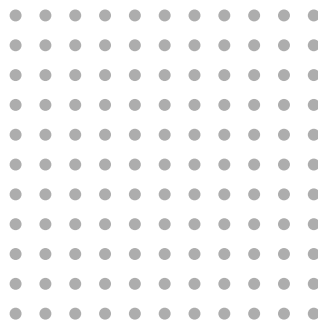
3) Area of 1 square units.



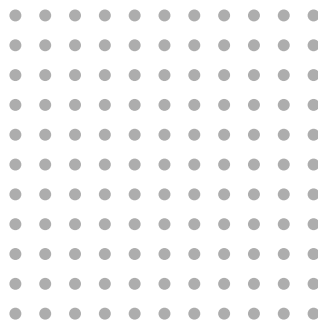
4) Perimeter of 6 units.



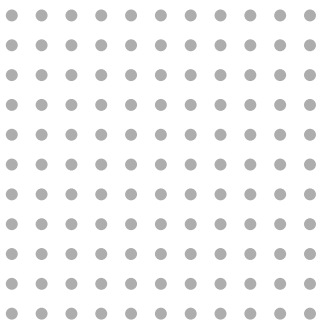
5) Perimeter of 32 units.



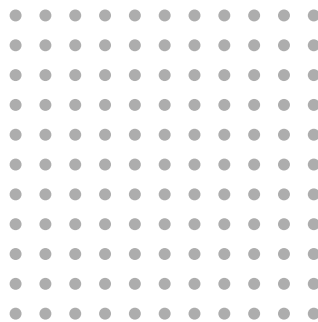
6) Perimeter of 8 units.



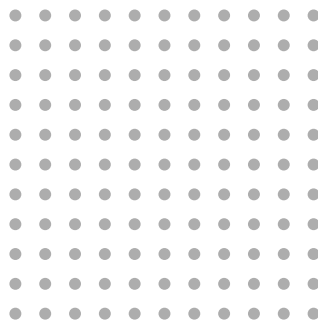
7) Area of 72 square units.



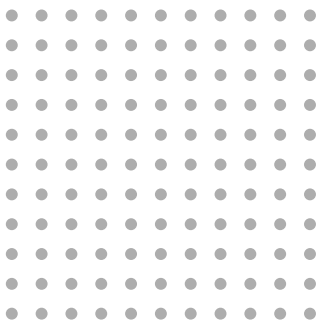
8) Area of 9 square units.



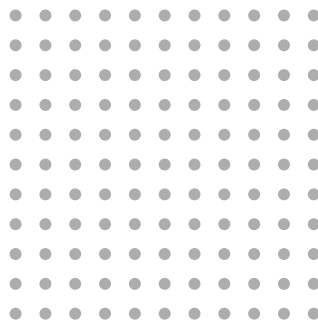
9) Area of 27 square units.



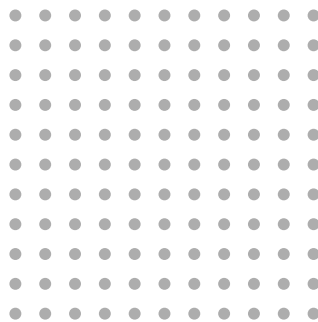
10) Area of 10 square units.



11) Perimeter of 16 units.



12) Area of 56 square units.



Answers

1. — — =40u

2. — — =12u

3. — — =1u<sup>2</sup>

4. — — =6u

5. — — =32u

6. — — =8u

7. — — =72u<sup>2</sup>

8. — — =9u<sup>2</sup>

9. — — =27u<sup>2</sup>

10. — — =10u<sup>2</sup>

11. — — =16u

12. — — =56u<sup>2</sup>