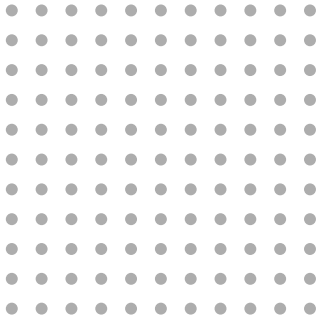




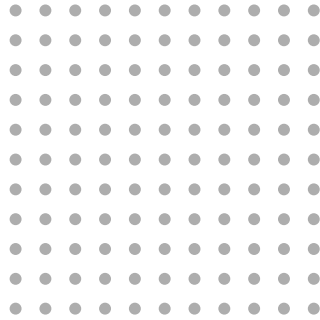
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

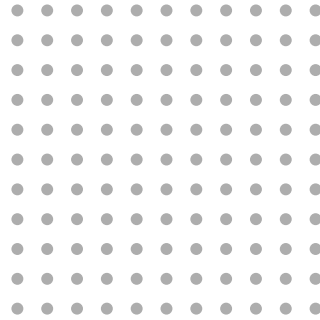
1) Perimeter of 40 units.



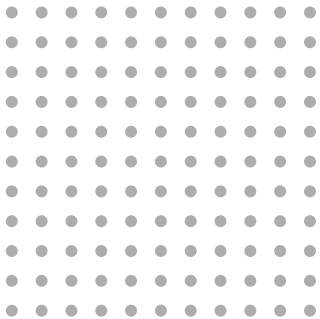
2) Perimeter of 12 units.



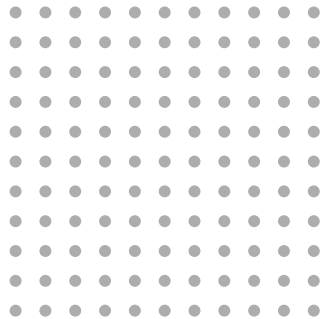
3) Area of 1 square units.



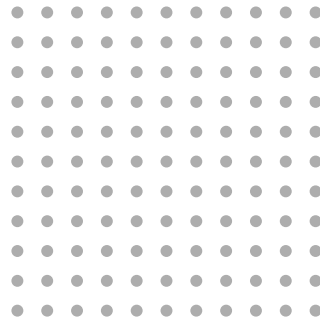
4) Perimeter of 6 units.



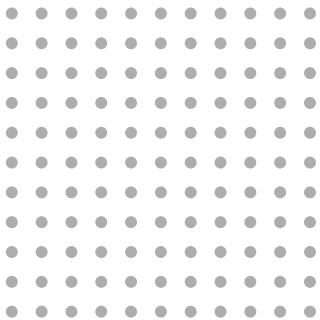
5) Perimeter of 32 units.



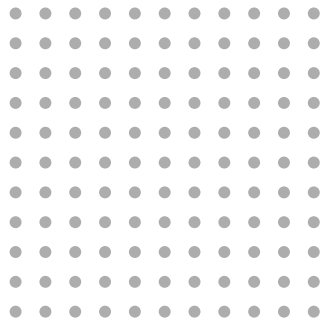
6) Perimeter of 8 units.



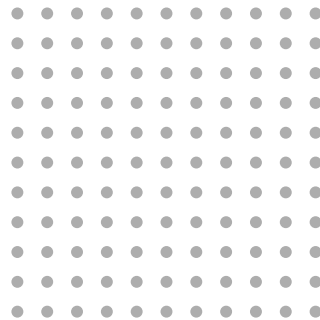
7) Area of 72 square units.



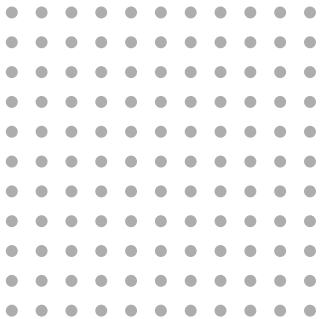
8) Area of 9 square units.



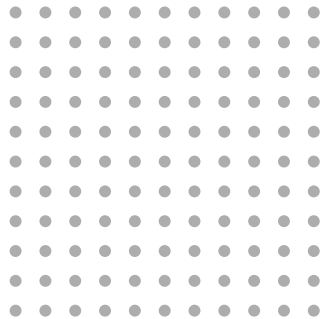
9) Area of 27 square units.



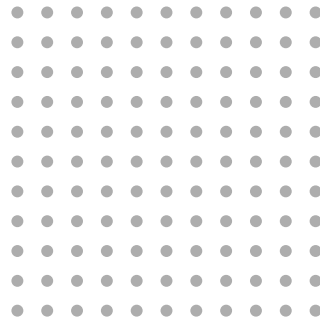
10) Area of 10 square units.



11) Perimeter of 16 units.



12) Area of 56 square units.



Answers

1. _____ =40u

2. _____ =12u

3. _____ =1u²

4. _____ =6u

5. _____ =32u

6. _____ =8u

7. _____ =72u²

8. _____ =9u²

9. _____ =27u²

10. _____ =10u²

11. _____ =16u

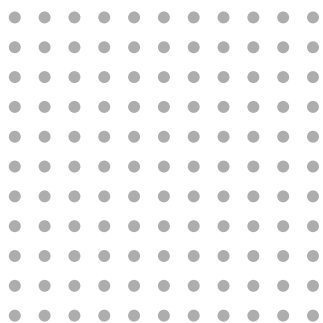
12. _____ =56u²



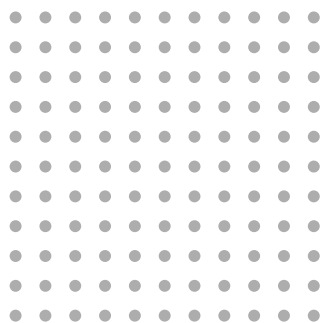
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

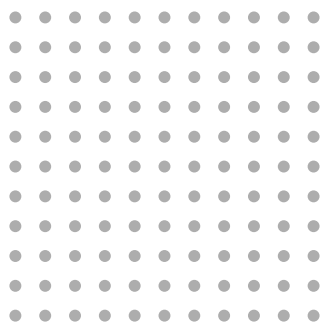
1) Perimeter of 40 units.



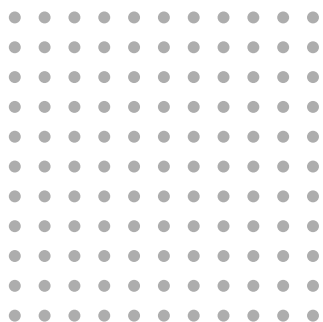
2) Perimeter of 12 units.



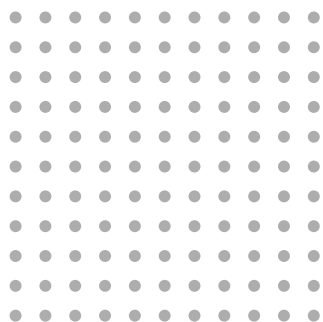
3) Area of 1 square units.



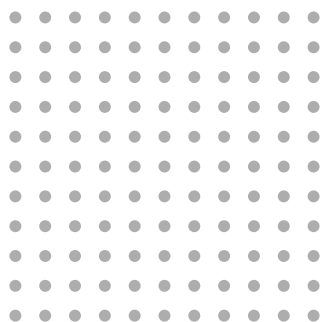
4) Perimeter of 6 units.



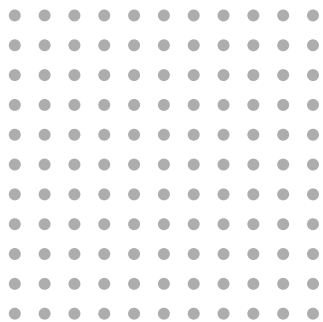
5) Perimeter of 32 units.



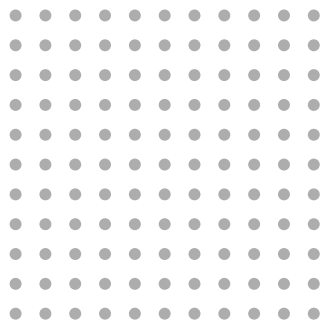
6) Perimeter of 8 units.



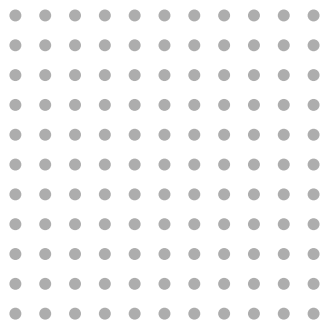
7) Area of 72 square units.



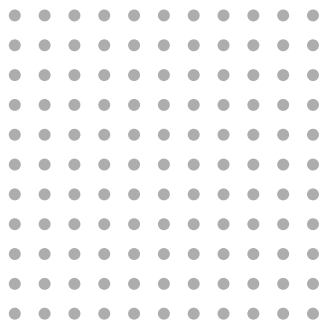
8) Area of 9 square units.



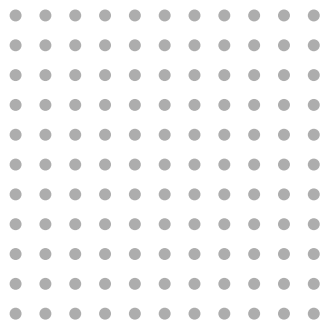
9) Area of 27 square units.



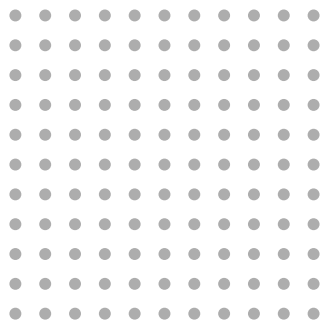
10) Area of 10 square units.



11) Perimeter of 16 units.



12) Area of 56 square units.



Answers

1. — — =40u

2. — — =12u

3. — — =1u²

4. — — =6u

5. — — =32u

6. — — =8u

7. — — =72u²

8. — — =9u²

9. — — =27u²

10. — — =10u²

11. — — =16u

12. — — =56u²