

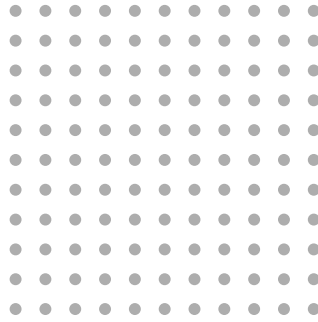


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

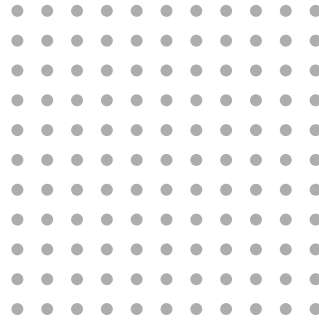
1) Perimeter of 38 units.



2) Area of 10 square units.



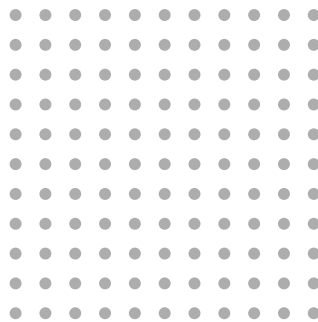
3) Area of 9 square units.



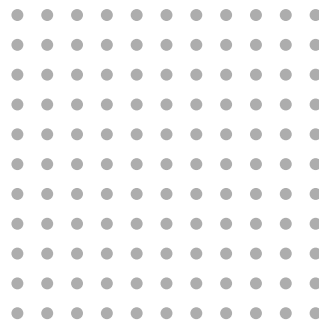
4) Perimeter of 16 units.



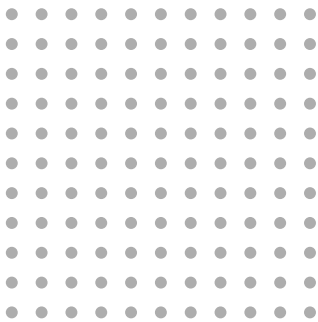
5) Area of 56 square units.



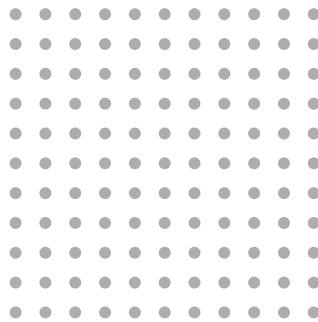
6) Area of 15 square units.



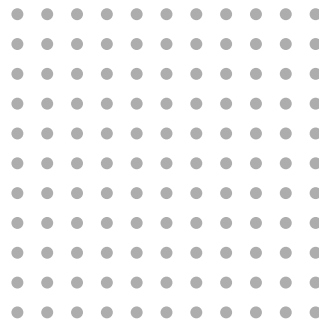
7) Perimeter of 14 units.



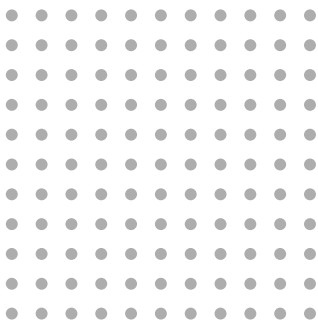
8) Perimeter of 32 units.



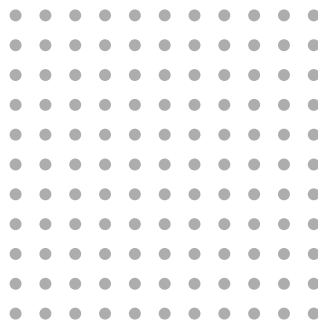
9) Perimeter of 4 units.



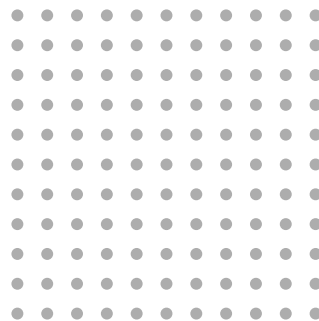
10) Area of 40 square units.



11) Perimeter of 20 units.



12) Area of 12 square units.



Answers

1. _____ = $38u$

2. _____ = $10u^2$

3. _____ = $9u^2$

4. _____ = $16u$

5. _____ = $56u^2$

6. _____ = $15u^2$

7. _____ = $14u$

8. _____ = $32u$

9. _____ = $4u$

10. _____ = $40u^2$

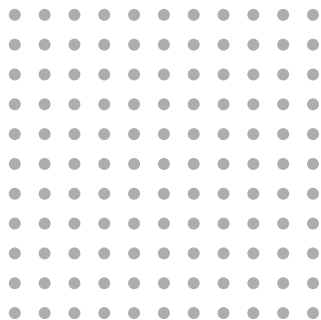
11. _____ = $20u$

12. _____ = $12u^2$

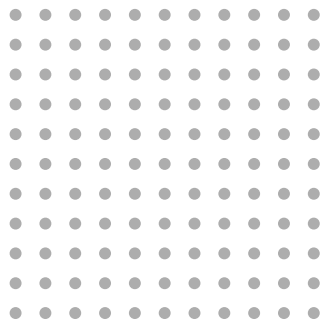


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

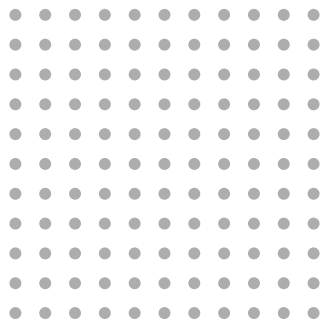
1) Perimeter of 38 units.



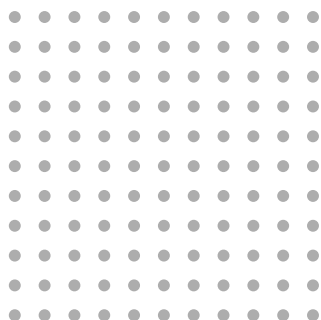
2) Area of 10 square units.



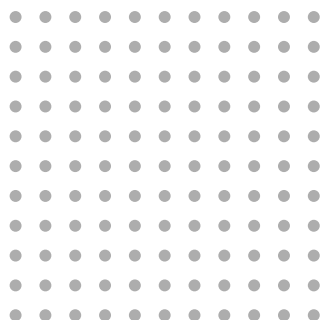
3) Area of 9 square units.



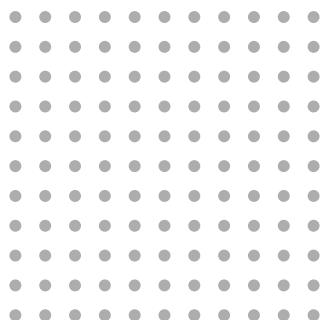
4) Perimeter of 16 units.



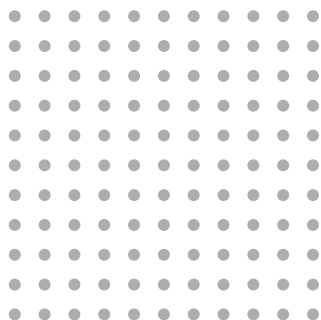
5) Area of 56 square units.



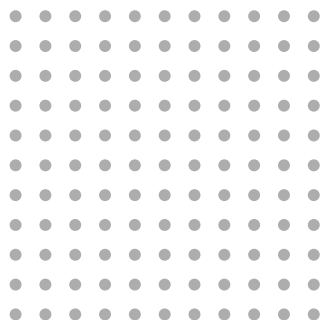
6) Area of 15 square units.



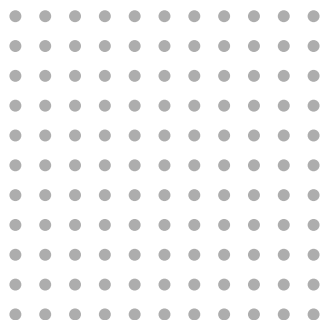
7) Perimeter of 14 units.



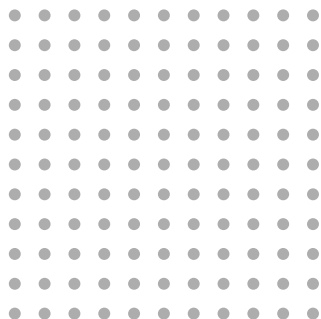
8) Perimeter of 32 units.



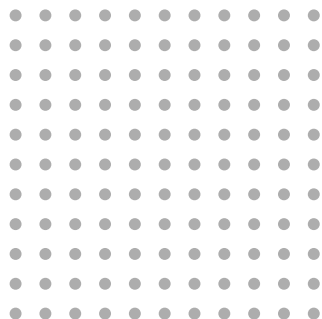
9) Perimeter of 4 units.



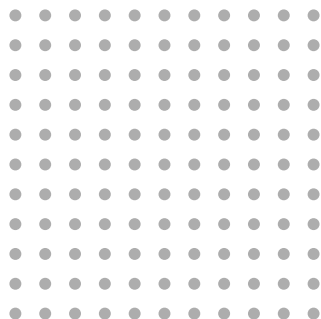
10) Area of 40 square units.



11) Perimeter of 20 units.



12) Area of 12 square units.



Answers

1. =38u

2. =10u²

3. =9u²

4. =16u

5. =56u²

6. =15u²

7. =14u

8. =32u

9. =4u

10. =40u²

11. =20u

12. =12u²