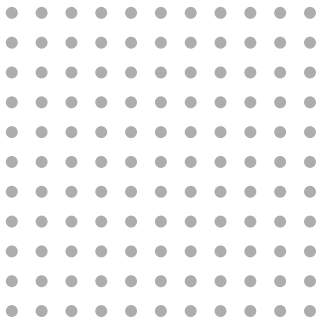


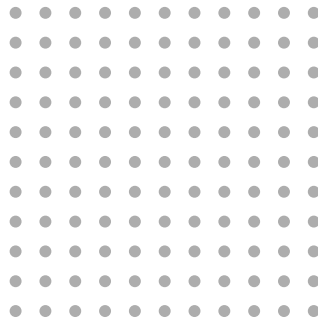


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

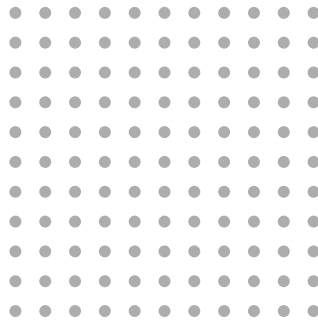
1) Area of 24 square units.



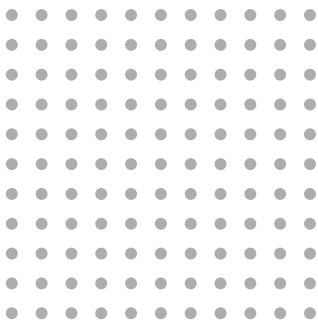
2) Perimeter of 40 units.



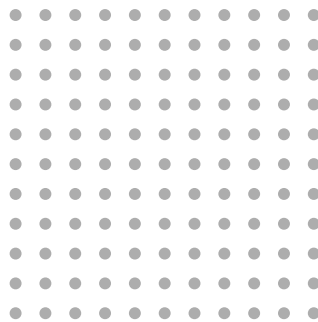
3) Area of 5 square units.



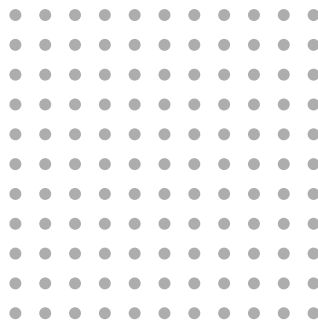
4) Area of 8 square units.



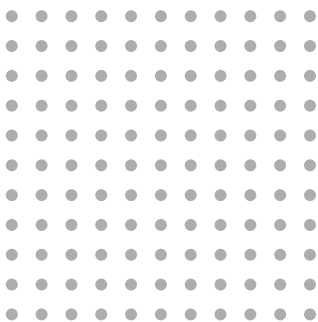
5) Area of 15 square units.



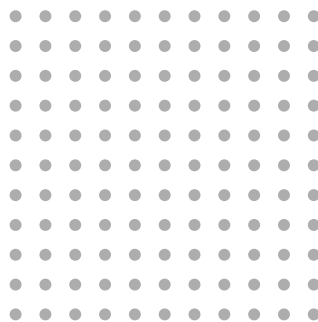
6) Perimeter of 38 units.



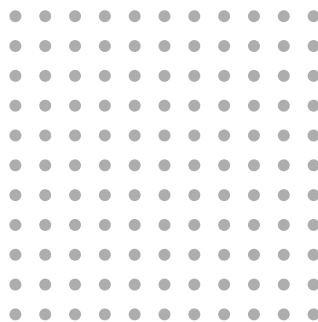
7) Area of 14 square units.



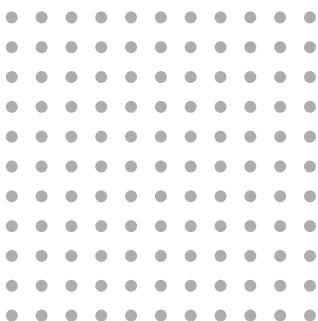
8) Area of 4 square units.



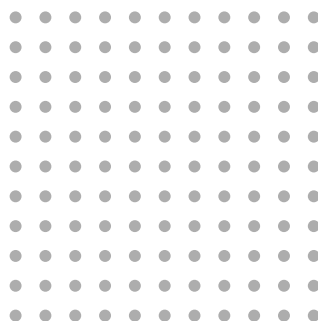
9) Perimeter of 30 units.



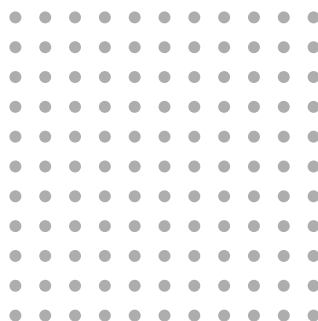
10) Perimeter of 16 units.



11) Perimeter of 26 units.



12) Perimeter of 6 units.



Answers

1. _____ =24u²

2. _____ =40u

3. _____ =5u²

4. _____ =8u²

5. _____ =15u²

6. _____ =38u

7. _____ =14u²

8. _____ =4u²

9. _____ =30u

10. _____ =16u

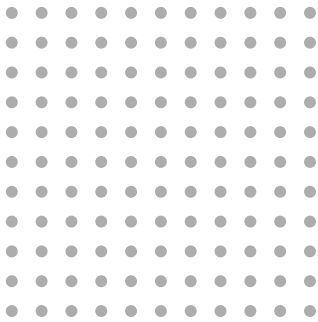
11. _____ =26u

12. _____ =6u

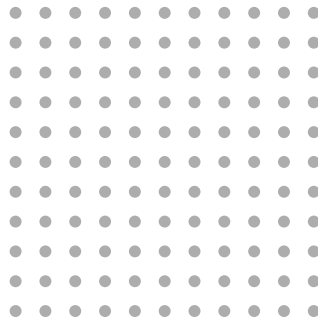


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

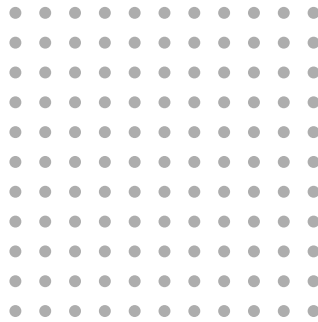
1) Area of 24 square units.



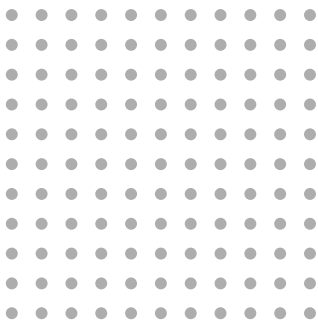
2) Perimeter of 40 units.



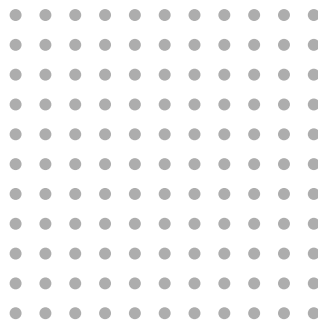
3) Area of 5 square units.



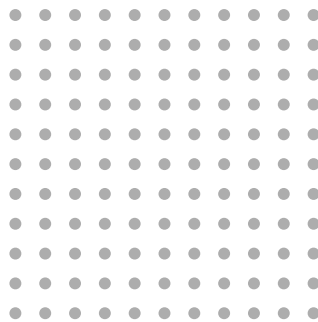
4) Area of 8 square units.



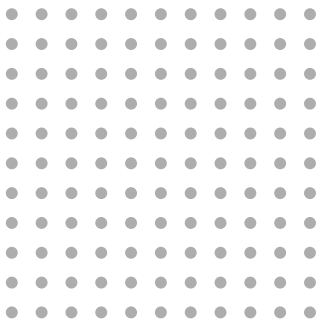
5) Area of 15 square units.



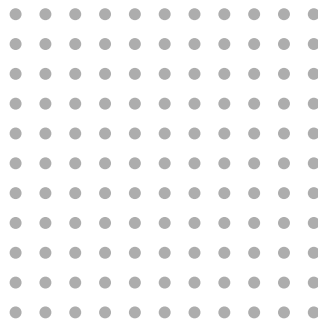
6) Perimeter of 38 units.



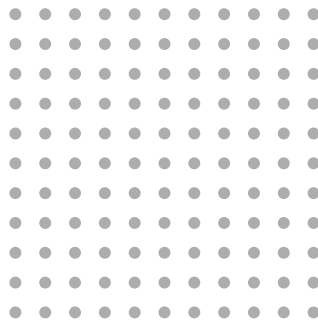
7) Area of 14 square units.



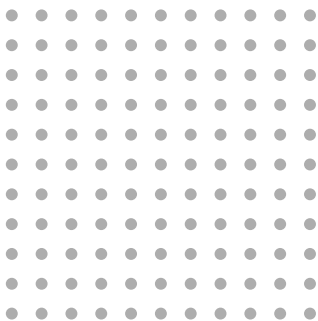
8) Area of 4 square units.



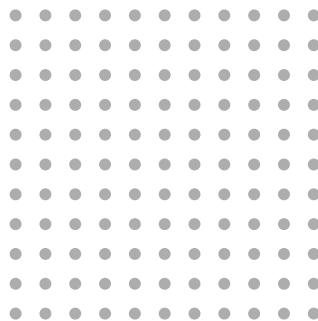
9) Perimeter of 30 units.



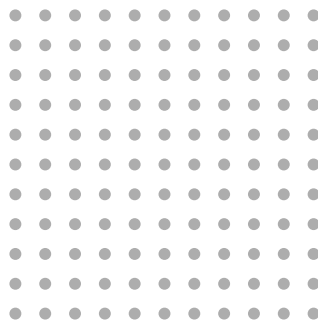
10) Perimeter of 16 units.



11) Perimeter of 26 units.



12) Perimeter of 6 units.



Answers

1. = $24u^2$

2. = $40u$

3. = $5u^2$

4. = $8u^2$

5. = $15u^2$

6. = $38u$

7. = $14u^2$

8. = $4u^2$

9. = $30u$

10. = $16u$

11. = $26u$

12. = $6u$