

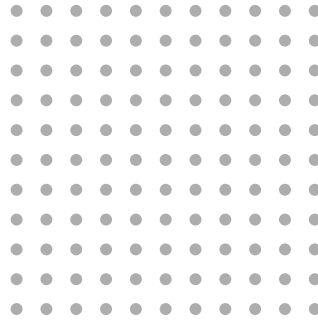


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

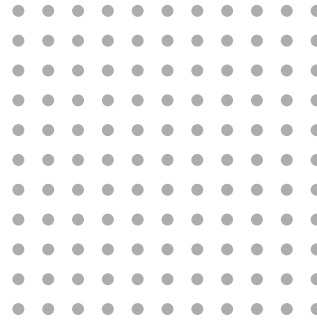
1) Area of 12 square units.



2) Perimeter of 18 units.



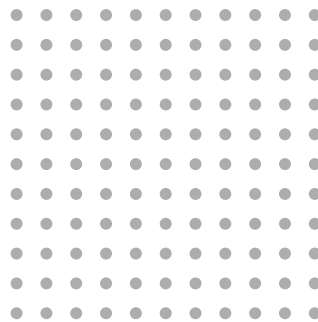
3) Perimeter of 38 units.



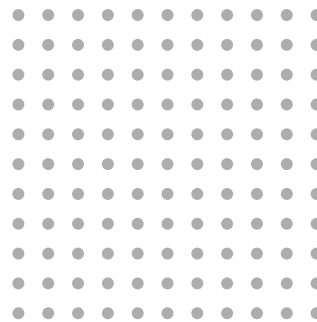
4) Perimeter of 4 units.



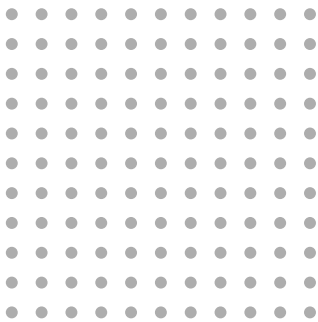
5) Perimeter of 26 units.



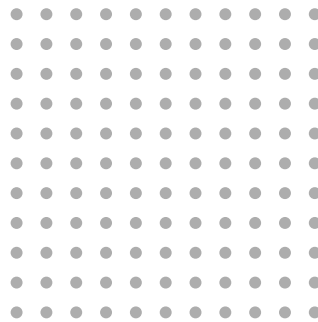
6) Perimeter of 32 units.



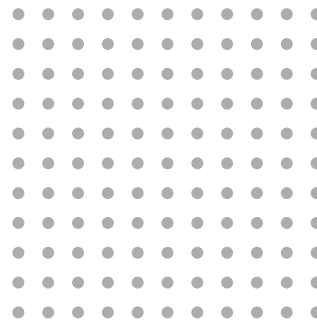
7) Perimeter of 36 units.



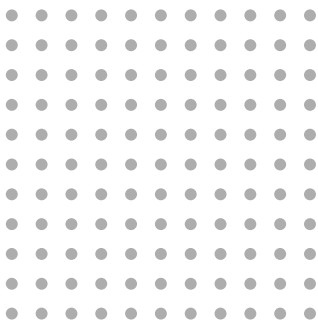
8) Area of 42 square units.



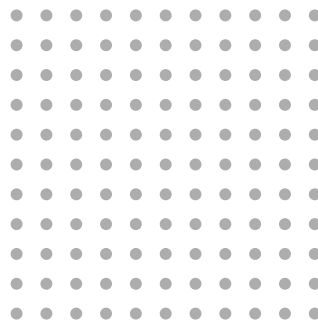
9) Area of 72 square units.



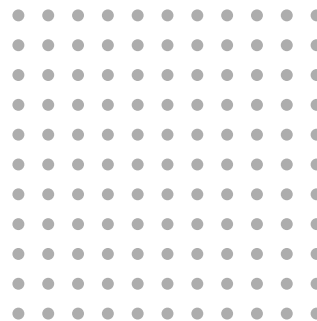
10) Area of 63 square units.



11) Area of 21 square units.



12) Perimeter of 24 units.



Answers

1. _____ = $12u^2$

2. _____ = $18u$

3. _____ = $38u$

4. _____ = $4u$

5. _____ = $26u$

6. _____ = $32u$

7. _____ = $36u$

8. _____ = $42u^2$

9. _____ = $72u^2$

10. _____ = $63u^2$

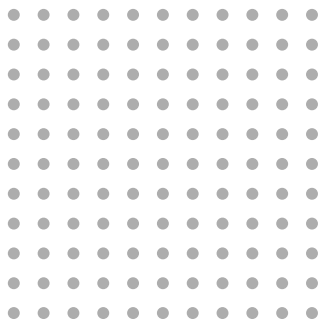
11. _____ = $21u^2$

12. _____ = $24u$

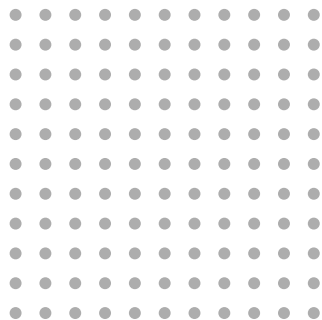


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

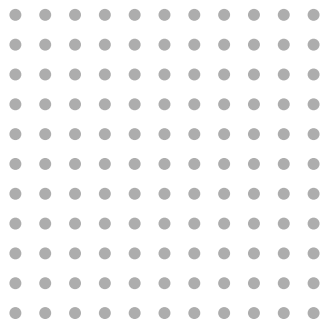
1) Area of 12 square units.



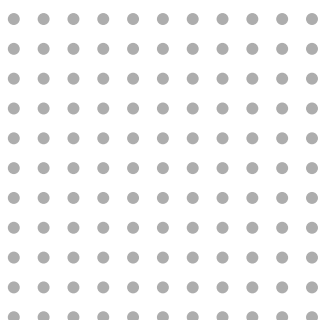
2) Perimeter of 18 units.



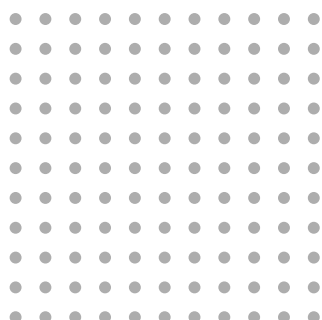
3) Perimeter of 38 units.



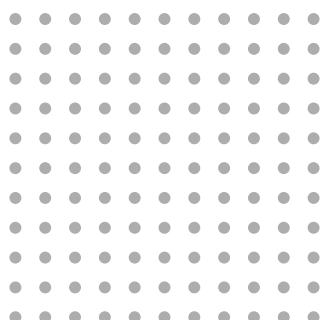
4) Perimeter of 4 units.



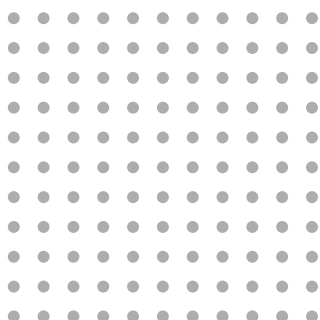
5) Perimeter of 26 units.



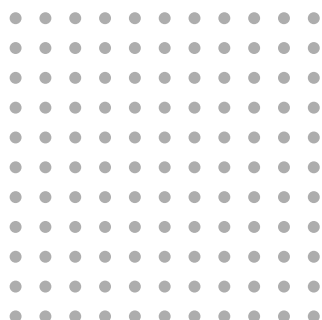
6) Perimeter of 32 units.



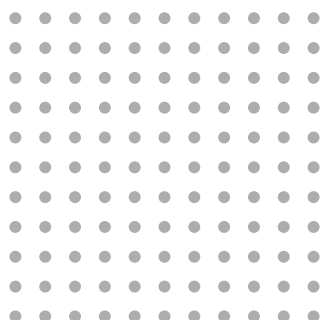
7) Perimeter of 36 units.



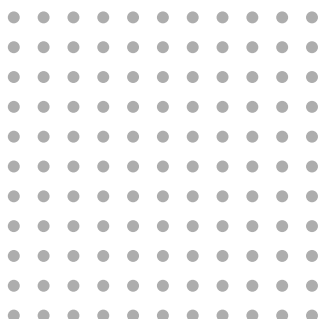
8) Area of 42 square units.



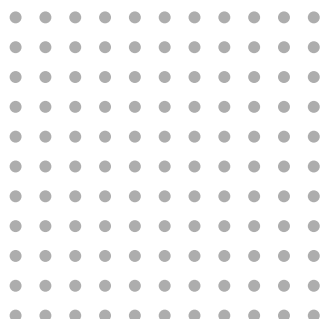
9) Area of 72 square units.



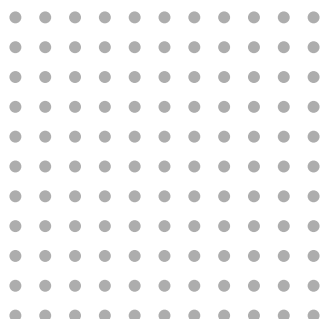
10) Area of 63 square units.



11) Area of 21 square units.



12) Perimeter of 24 units.



Answers

1. = $12u^2$

2. = $18u$

3. = $38u$

4. = $4u$

5. = $26u$

6. = $32u$

7. = $36u$

8. = $42u^2$

9. = $72u^2$

10. = $63u^2$

11. = $21u^2$

12. = $24u$