

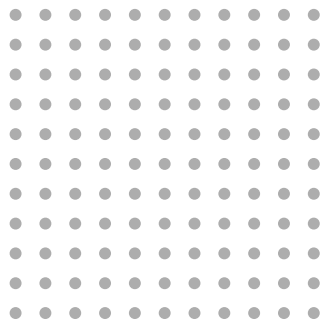


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

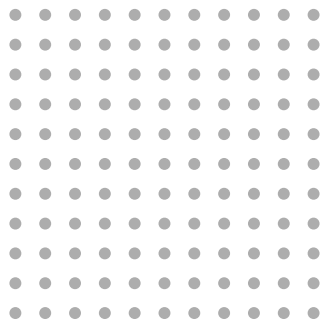
1) Perimeter of 36 units.



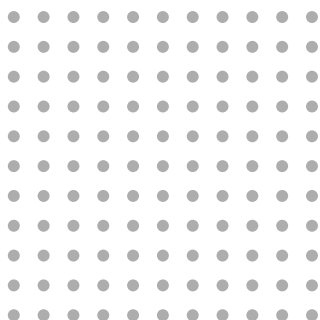
2) Area of 35 square units.



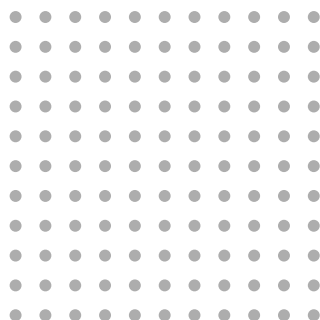
3) Area of 2 square units.



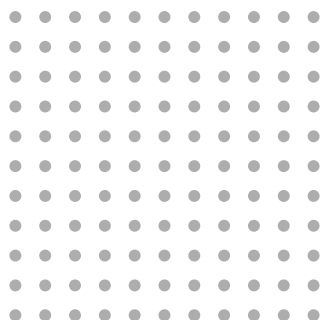
4) Area of 14 square units.



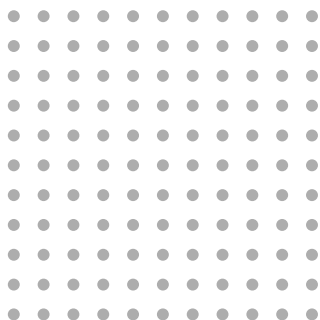
5) Perimeter of 20 units.



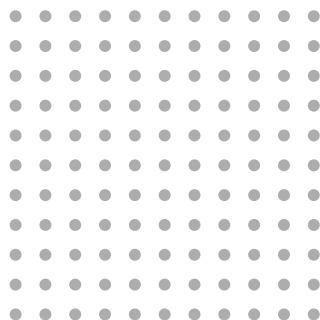
6) Perimeter of 8 units.



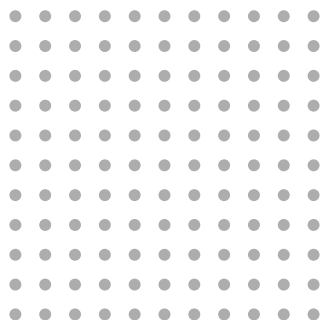
7) Perimeter of 18 units.



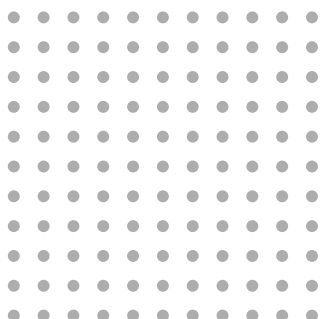
8) Area of 16 square units.



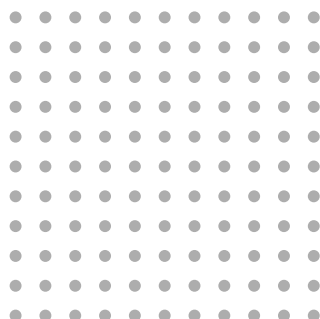
9) Area of 10 square units.



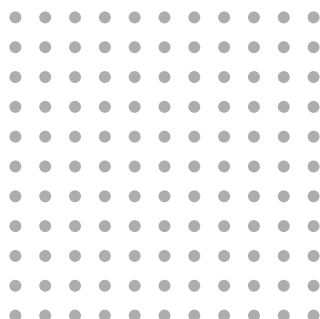
10) Perimeter of 12 units.



11) Perimeter of 6 units.



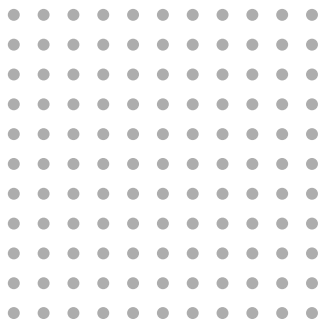
12) Area of 48 square units.

**Answers**1. _____ =36u2. _____ =35u²3. _____ =2u²4. _____ =14u²5. _____ =20u6. _____ =8u7. _____ =18u8. _____ =16u²9. _____ =10u²10. _____ =12u11. _____ =6u12. _____ =48u²

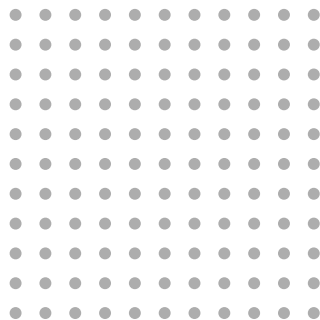


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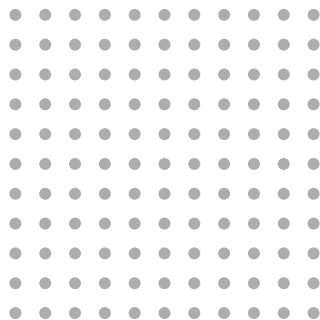
1) Perimeter of 36 units.



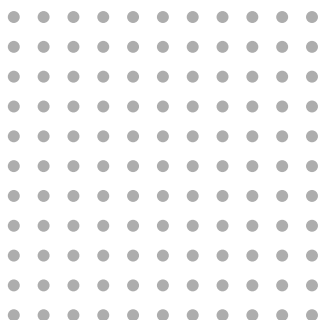
2) Area of 35 square units.



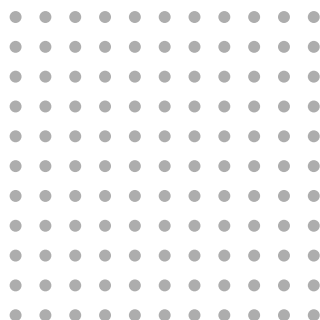
3) Area of 2 square units.



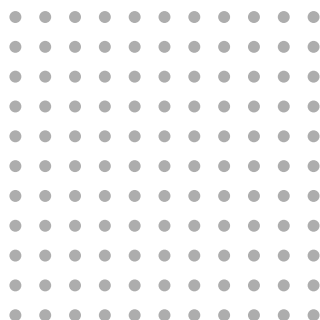
4) Area of 14 square units.



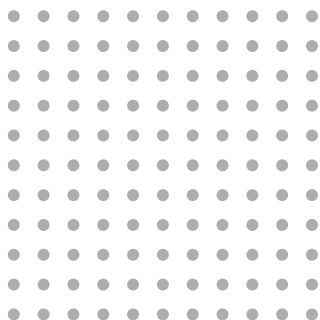
5) Perimeter of 20 units.



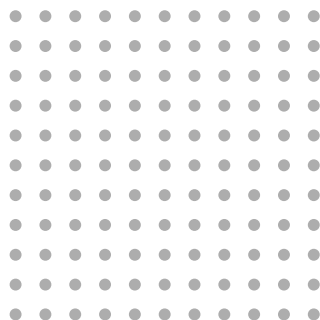
6) Perimeter of 8 units.



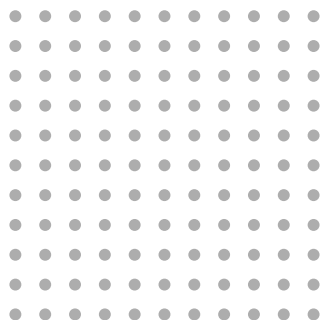
7) Perimeter of 18 units.



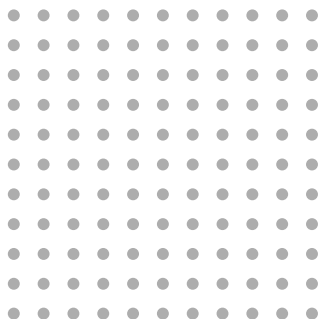
8) Area of 16 square units.



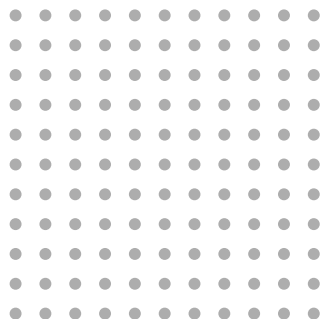
9) Area of 10 square units.



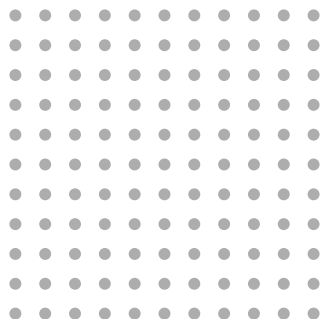
10) Perimeter of 12 units.



11) Perimeter of 6 units.



12) Area of 48 square units.

**Answers**1. **=36u**2. **=35u²**3. **=2u²**4. **=14u²**5. **=20u**6. **=8u**7. **=18u**8. **=16u²**9. **=10u²**10. **=12u**11. **=6u**12. **=48u²**