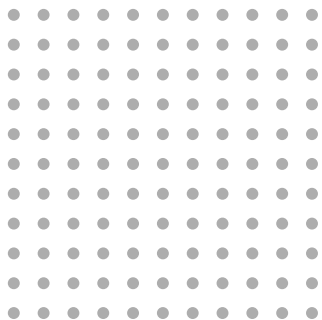


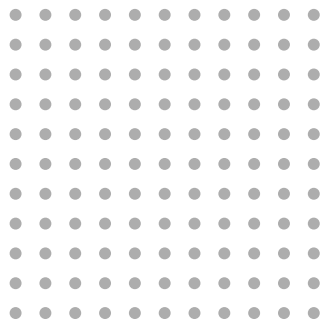


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

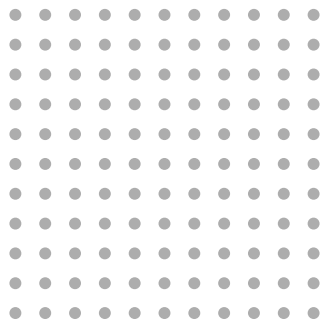
1) Perimeter of 34 units.



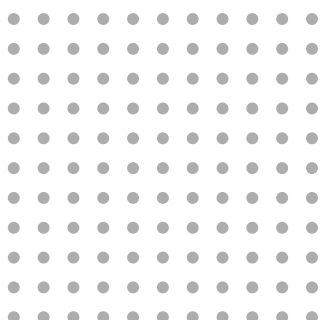
2) Area of 6 square units.



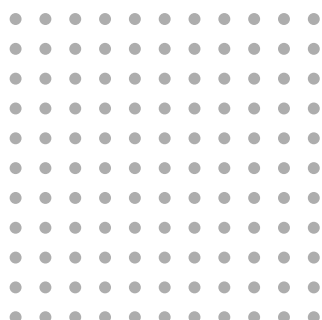
3) Perimeter of 8 units.



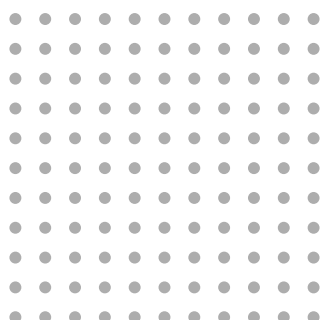
4) Area of 30 square units.



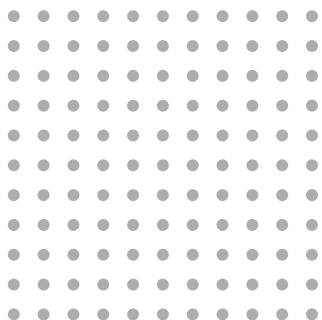
5) Area of 18 square units.



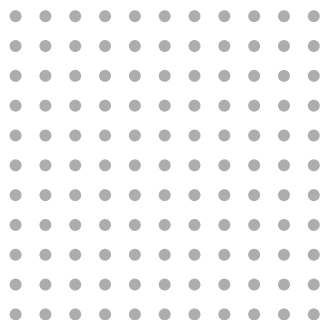
6) Perimeter of 16 units.



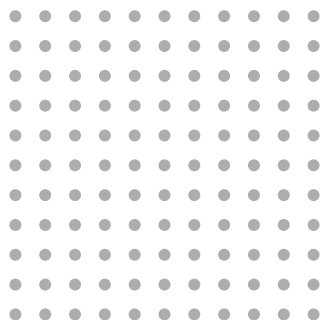
7) Area of 27 square units.



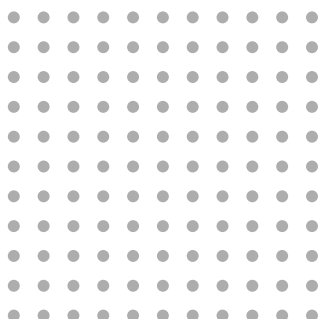
8) Area of 7 square units.



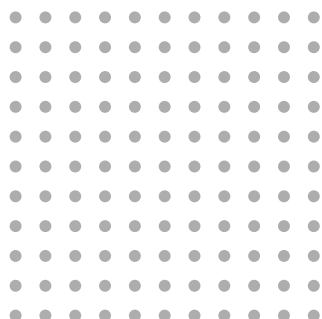
9) Area of 56 square units.



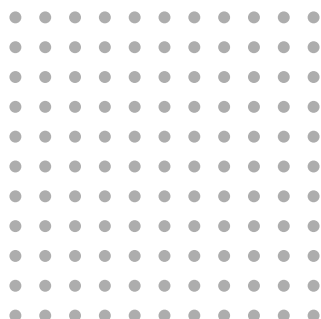
10) Perimeter of 10 units.



11) Area of 48 square units.



12) Perimeter of 22 units.



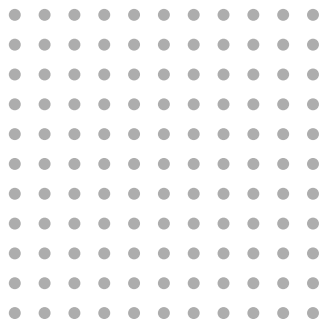
Answers

- 1. _____ = $34u$
- 2. _____ = $6u^2$
- 3. _____ = $8u$
- 4. _____ = $30u^2$
- 5. _____ = $18u^2$
- 6. _____ = $16u$
- 7. _____ = $27u^2$
- 8. _____ = $7u^2$
- 9. _____ = $56u^2$
- 10. _____ = $10u$
- 11. _____ = $48u^2$
- 12. _____ = $22u$

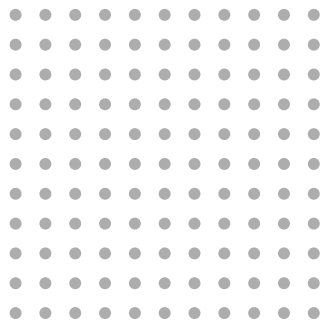


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

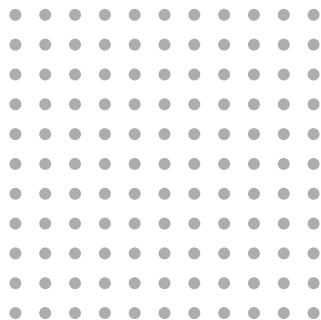
1) Perimeter of 34 units.



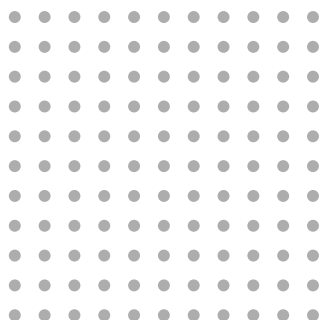
2) Area of 6 square units.



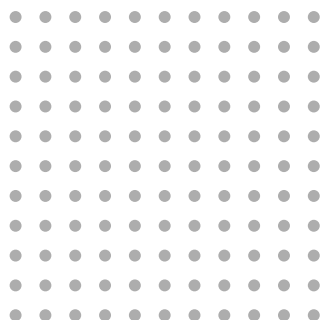
3) Perimeter of 8 units.



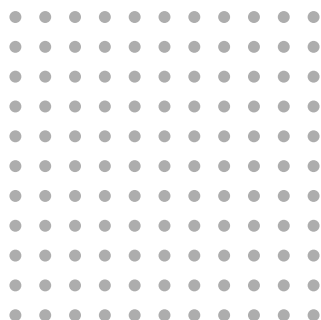
4) Area of 30 square units.



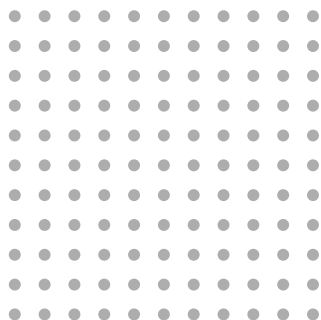
5) Area of 18 square units.



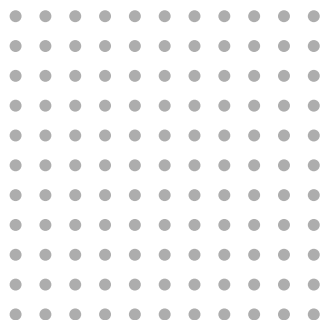
6) Perimeter of 16 units.



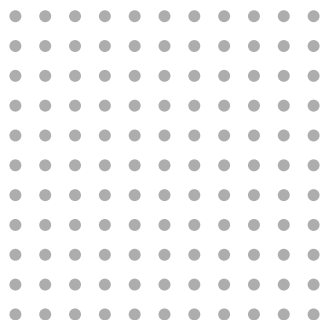
7) Area of 27 square units.



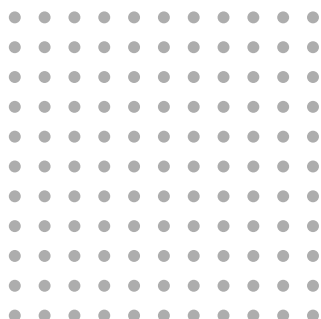
8) Area of 7 square units.



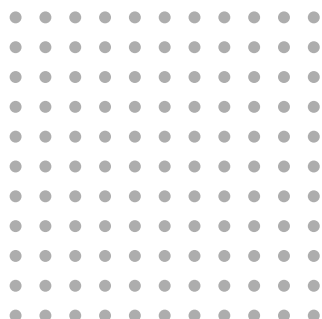
9) Area of 56 square units.



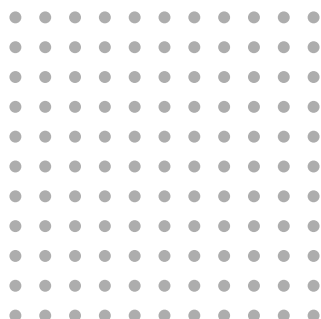
10) Perimeter of 10 units.



11) Area of 48 square units.



12) Perimeter of 22 units.



Answers

- 1. =34u
- 2. =6u²
- 3. =8u
- 4. =30u²
- 5. =18u²
- 6. =16u
- 7. =27u²
- 8. =7u²
- 9. =56u²
- 10. =10u
- 11. =48u²
- 12. =22u