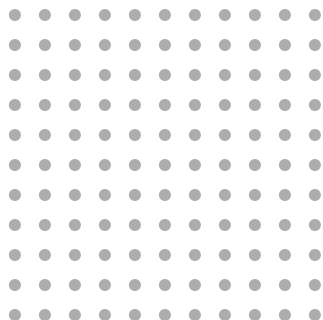




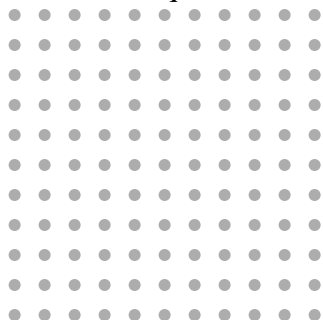
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

—•—•— = 1 unit(u). Answer with the length and height. Answers will vary.

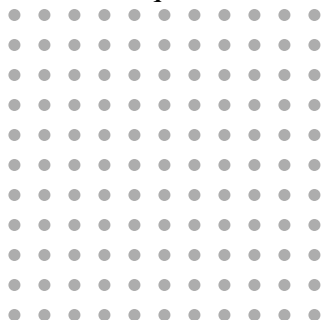
1) Perimeter of 36 units.



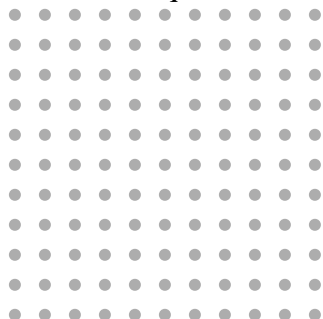
2) Area of 18 square units.



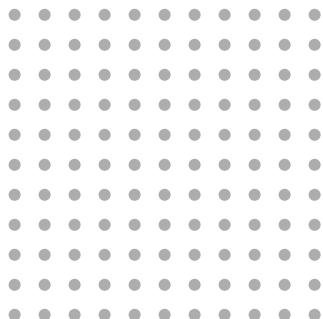
3) Area of 6 square units.



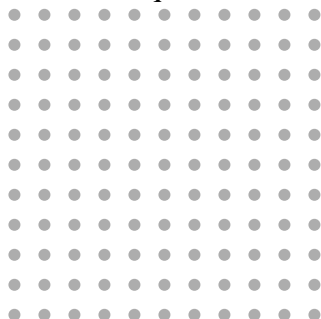
4) Area of 48 square units.



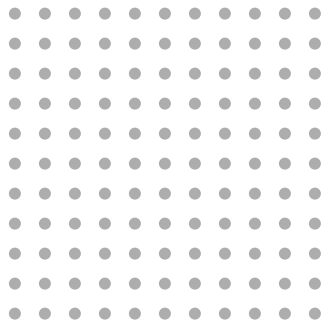
5) Perimeter of 24 units.



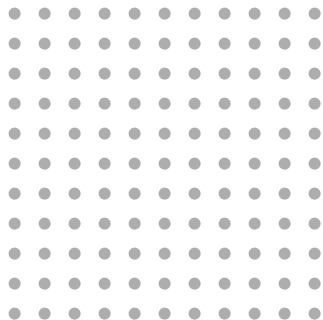
6) Area of 5 square units.



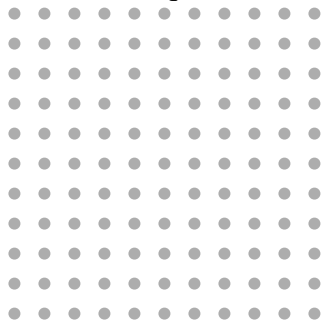
7) Perimeter of 6 units.



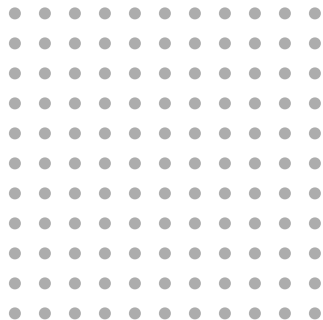
8) Perimeter of 16 units.



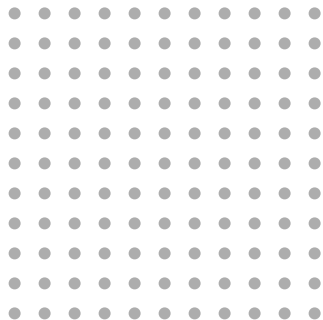
9) Area of 63 square units.



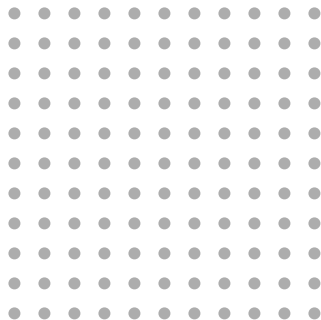
10) Perimeter of 26 units.



11) Area of 36 square units.



12) Area of 20 square units.



Answers

1. _____ = $36u$

2. _____ = $18u^2$

3. _____ = $6u^2$

4. _____ = $48u^2$

5. _____ = $24u$

6. _____ = $5u^2$

7. _____ = $6u$

8. _____ = $16u$

9. _____ = $63u^2$

10. _____ = $26u$

11. _____ = $36u^2$

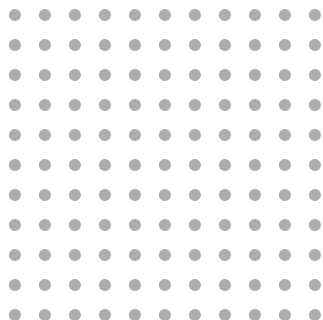
12. _____ = $20u^2$



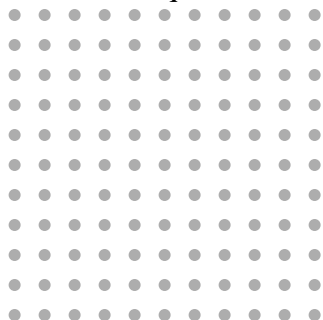
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

—•—•— = 1 unit(u). Answer with the length and height. Answers will vary.

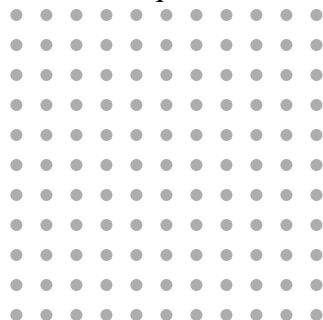
1) Perimeter of 36 units.



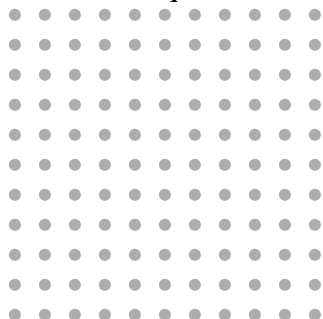
2) Area of 18 square units.



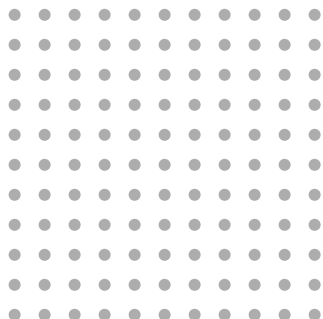
3) Area of 6 square units.



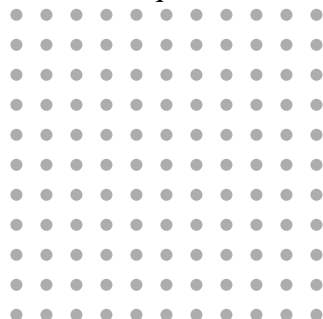
4) Area of 48 square units.



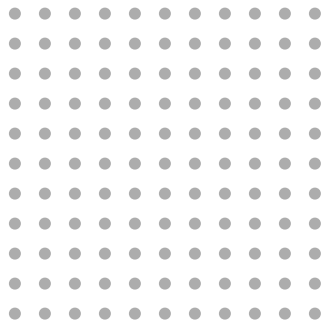
5) Perimeter of 24 units.



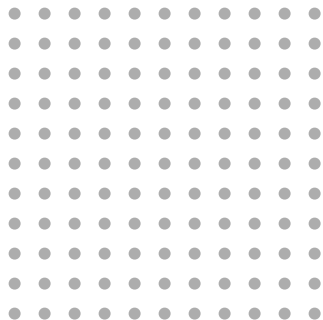
6) Area of 5 square units.



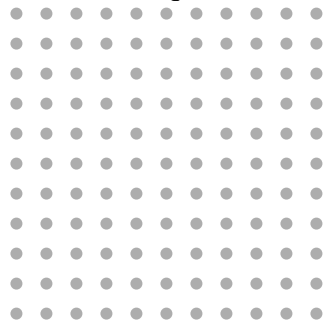
7) Perimeter of 6 units.



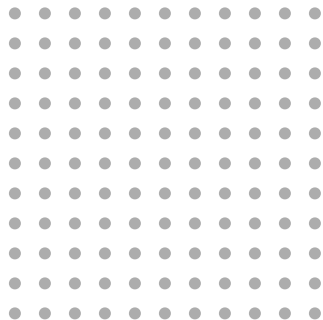
8) Perimeter of 16 units.



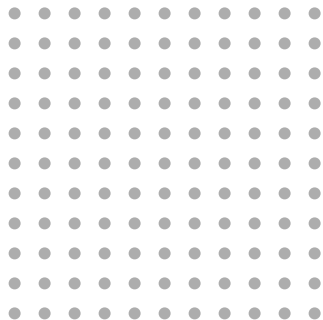
9) Area of 63 square units.



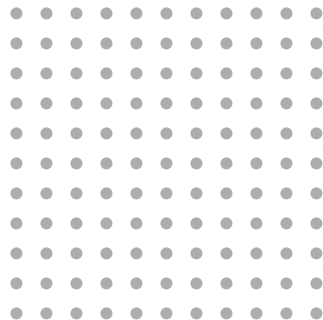
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Answers

1. = $36u$

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9. = $63u^2$

10. = $26u$

11. = $36u^2$

12. = $20u^2$