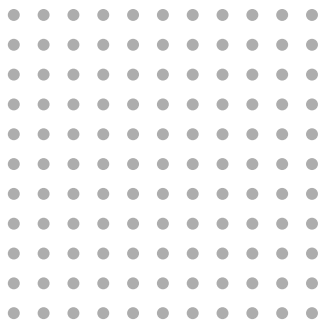




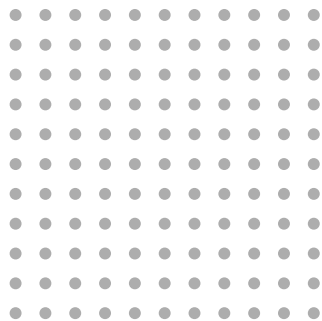
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

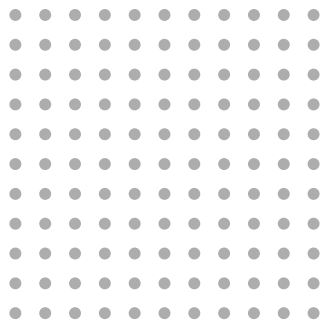
1) Area of 8 square units.



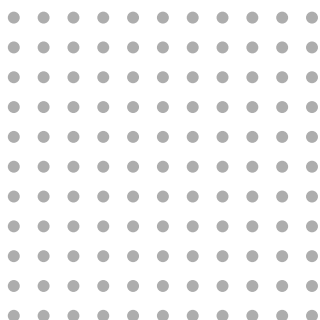
2) Perimeter of 18 units.



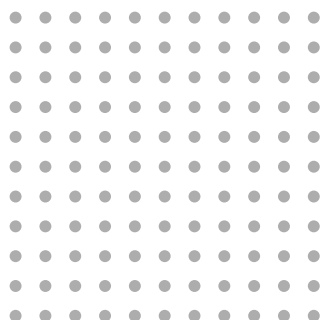
3) Area of 63 square units.



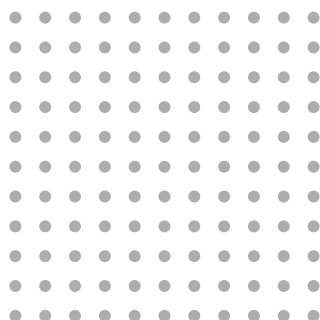
4) Perimeter of 10 units.



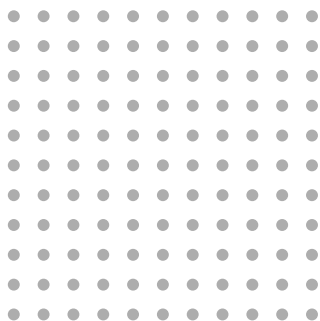
5) Area of 32 square units.



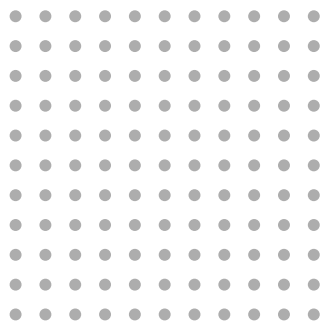
6) Area of 3 square units.



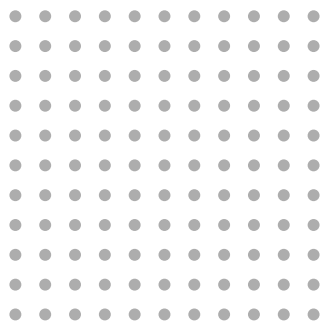
7) Area of 12 square units.



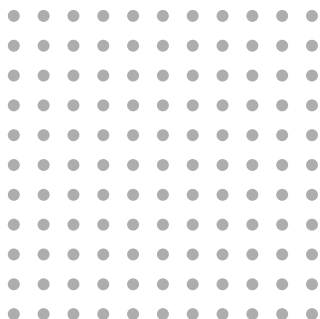
8) Perimeter of 38 units.



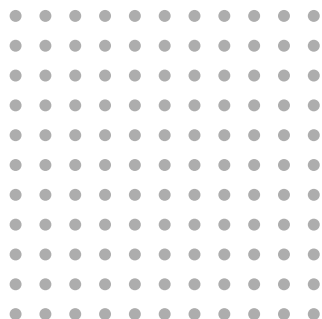
9) Area of 4 square units.



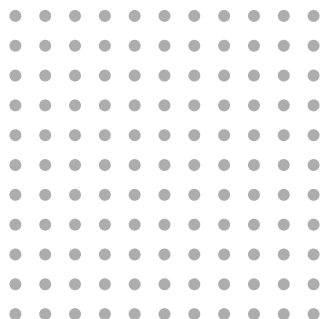
10) Perimeter of 28 units.



11) Perimeter of 30 units.



12) Perimeter of 16 units.



Answers

1. _____ = $8u^2$

2. _____ = $18u$

3. _____ = $63u^2$

4. _____ = $10u$

5. _____ = $32u^2$

6. _____ = $3u^2$

7. _____ = $12u^2$

8. _____ = $38u$

9. _____ = $4u^2$

10. _____ = $28u$

11. _____ = $30u$

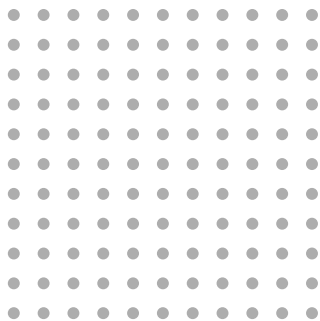
12. _____ = $16u$



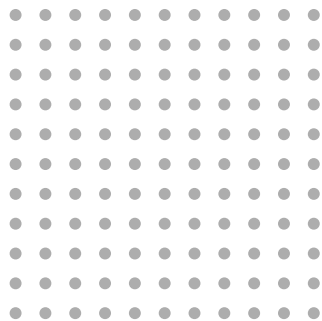
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

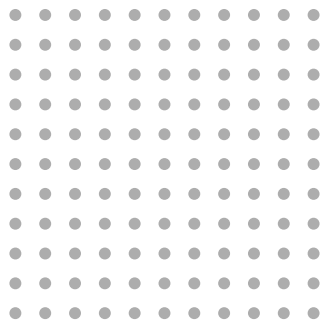
1) Area of 8 square units.



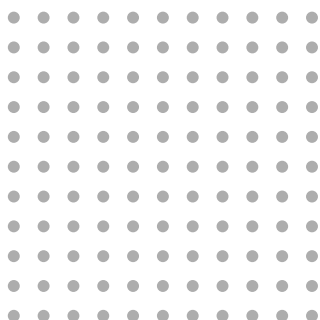
2) Perimeter of 18 units.



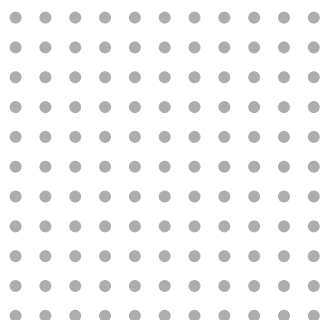
3) Area of 63 square units.



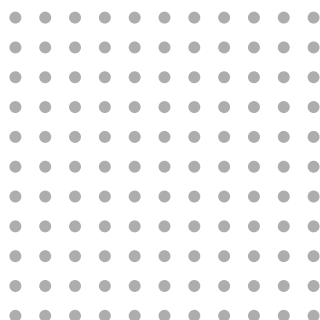
4) Perimeter of 10 units.



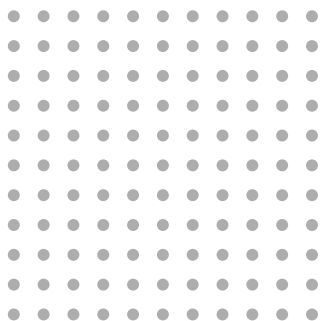
5) Area of 32 square units.



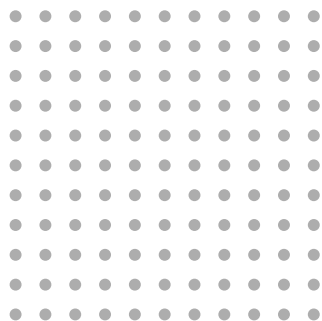
6) Area of 3 square units.



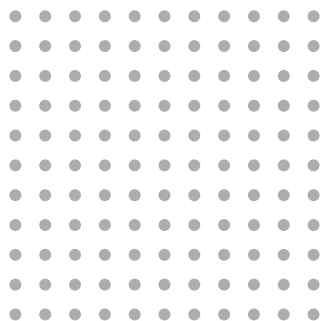
7) Area of 12 square units.



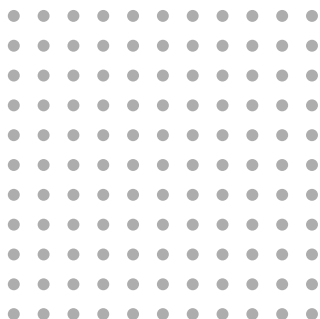
8) Perimeter of 38 units.



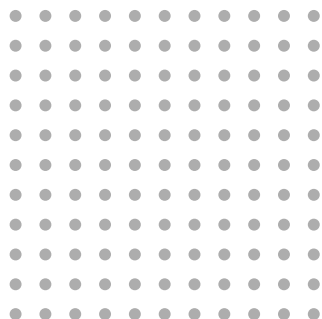
9) Area of 4 square units.



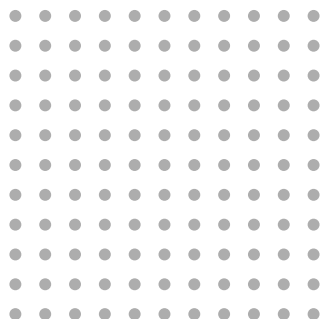
10) Perimeter of 28 units.



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Answers

1. _____ = $8u^2$

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