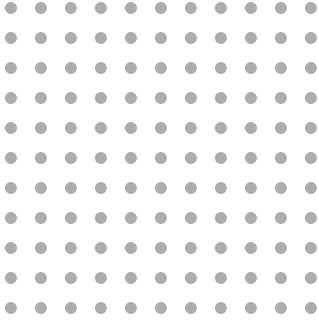




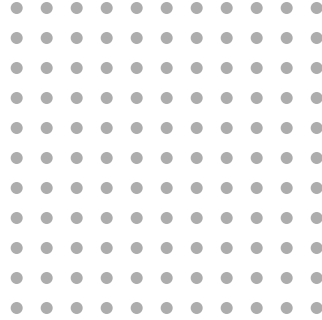
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

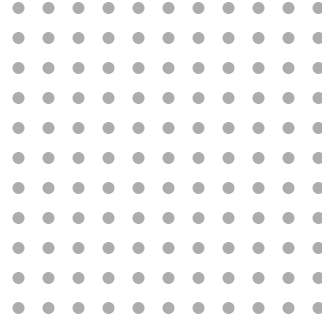
1) Perimeter of 24 units.



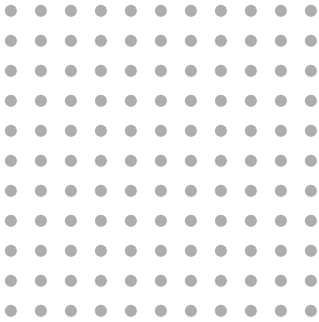
2) Perimeter of 34 units.



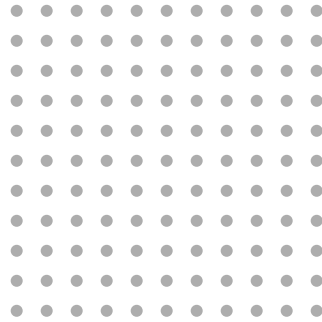
3) Perimeter of 8 units.



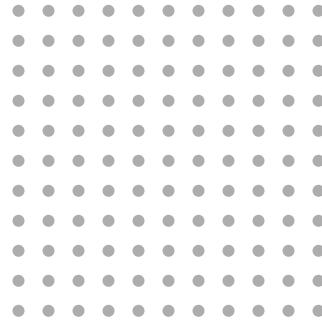
4) Perimeter of 10 units.



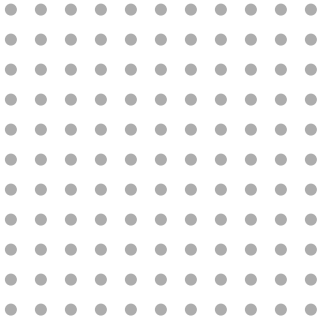
5) Area of 36 square units.



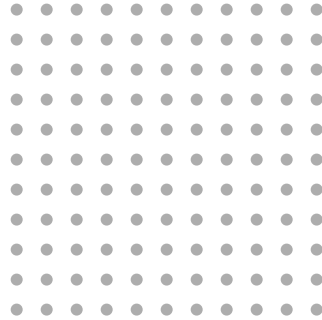
6) Perimeter of 28 units.



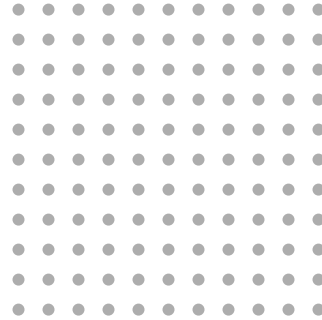
7) Area of 14 square units.



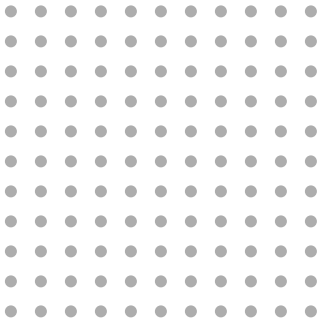
8) Area of 48 square units.



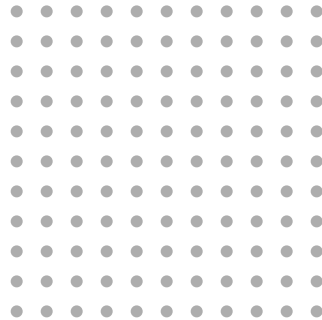
9) Area of 56 square units.



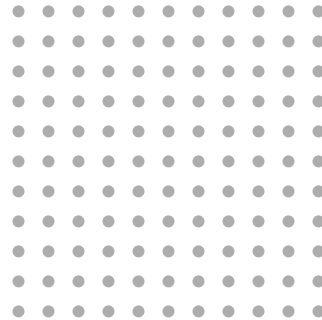
10) Area of 8 square units.



11) Perimeter of 40 units.



12) Area of 16 square units.



Answers

1. _____ = $24u$

2. _____ = $34u$

3. _____ = $8u$

4. _____ = $10u$

5. _____ = $36u^2$

6. _____ = $28u$

7. _____ = $14u^2$

8. _____ = $48u^2$

9. _____ = $56u^2$

10. _____ = $8u^2$

11. _____ = $40u$

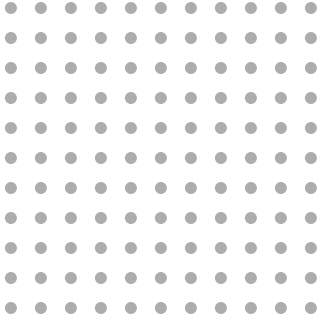
12. _____ = $16u^2$



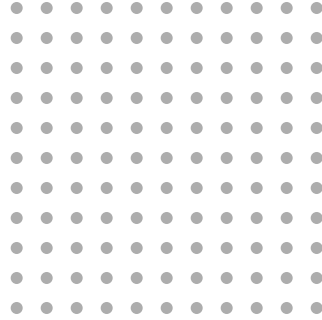
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

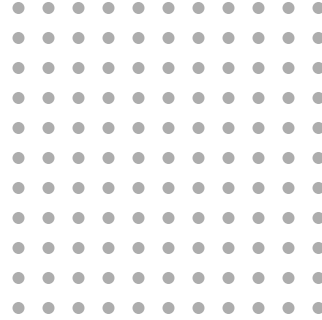
1) Perimeter of 24 units.



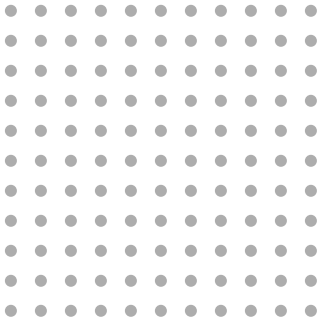
2) Perimeter of 34 units.



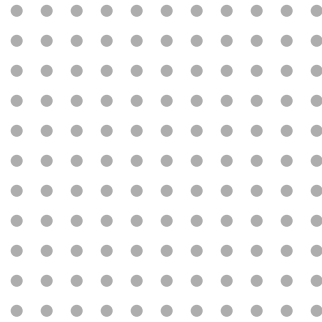
3) Perimeter of 8 units.



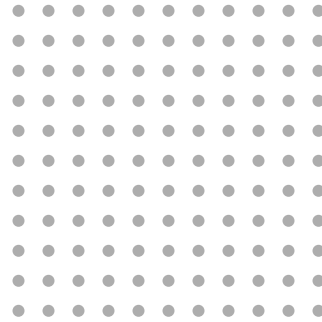
4) Perimeter of 10 units.



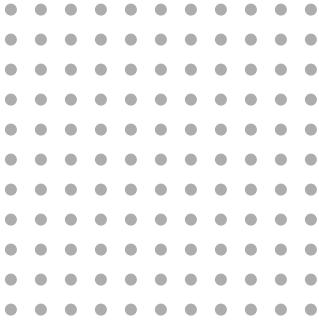
5) Area of 36 square units.



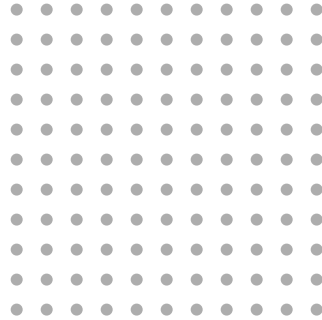
6) Perimeter of 28 units.



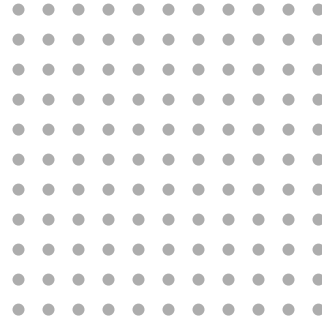
7) Area of 14 square units.



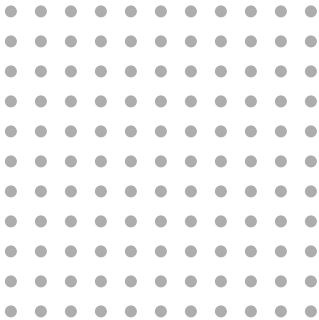
8) Area of 48 square units.



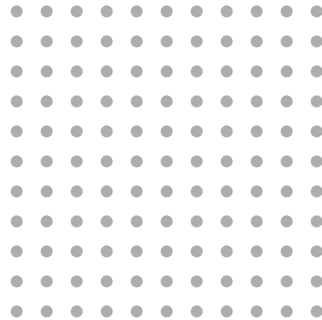
9) Area of 56 square units.



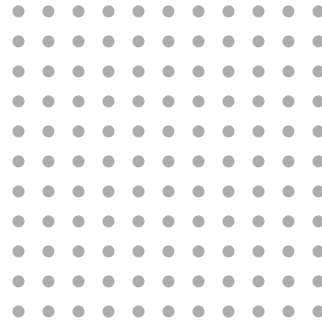
10) Area of 8 square units.



11) Perimeter of 40 units.



12) Area of 16 square units.



Answers

1. = 24u

2. = 34u

3. = 8u

4. = 10u

5. = 36u²

6. = 28u

7. = 14u²

8. = 48u²

9. = 56u²

10. = 8u²

11. = 40u

12. = 16u²