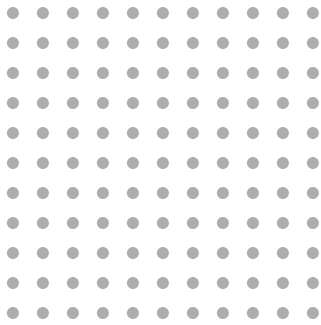




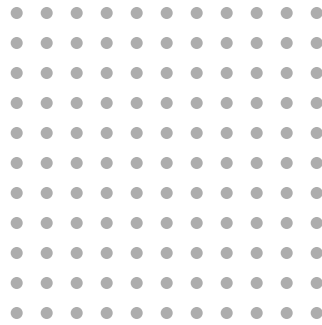
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

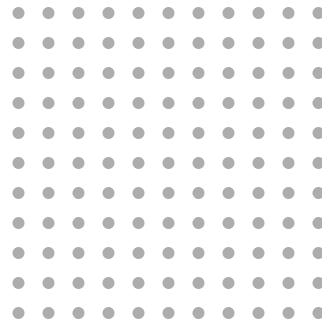
1) Perimeter of 32 units.



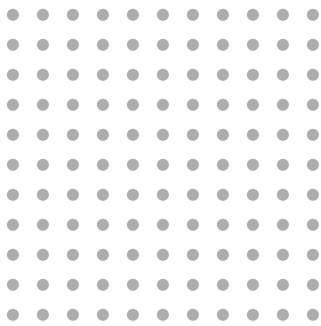
2) Area of 7 square units.



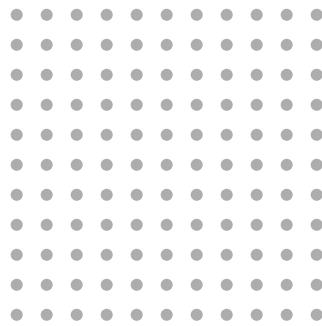
3) Area of 9 square units.



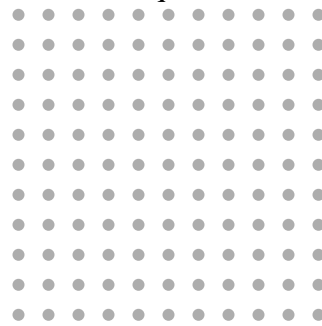
4) Perimeter of 8 units.



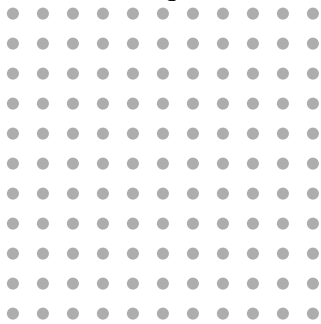
5) Perimeter of 28 units.



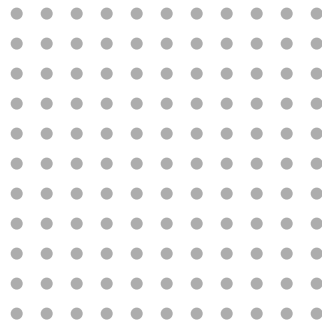
6) Area of 1 square units.



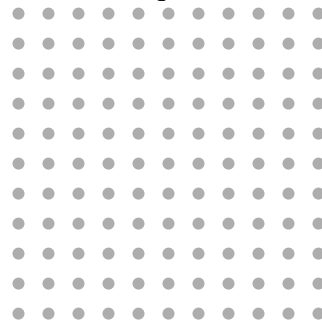
7) Area of 30 square units.



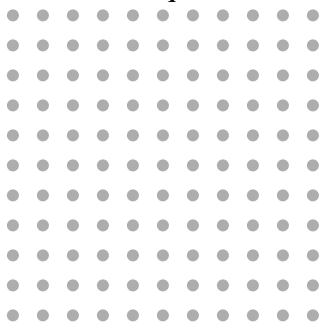
8) Perimeter of 22 units.



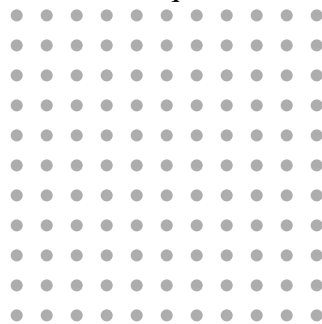
9) Area of 8 square units.



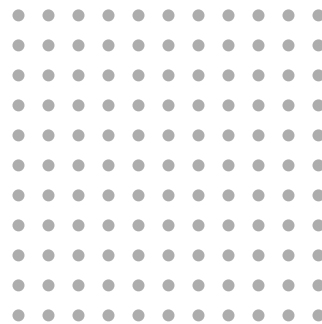
10) Area of 10 square units.



11) Area of 21 square units.



12) Perimeter of 36 units.



Answers

1. _____ = $32u$

2. _____ = $7u^2$

3. _____ = $9u^2$

4. _____ = $8u$

5. _____ = $28u$

6. _____ = $1u^2$

7. _____ = $30u^2$

8. _____ = $22u$

9. _____ = $8u^2$

10. _____ = $10u^2$

11. _____ = $21u^2$

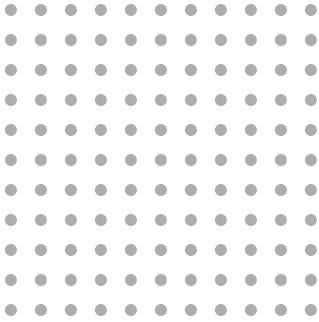
12. _____ = $36u$



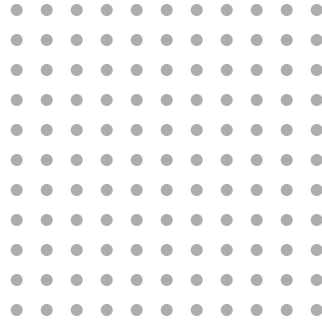
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

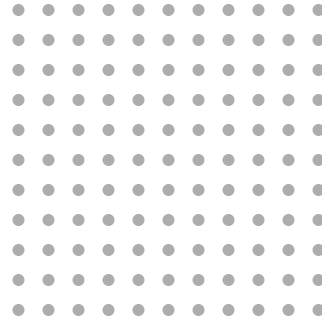
1) Perimeter of 32 units.



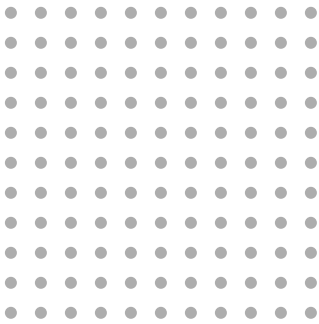
2) Area of 7 square units.



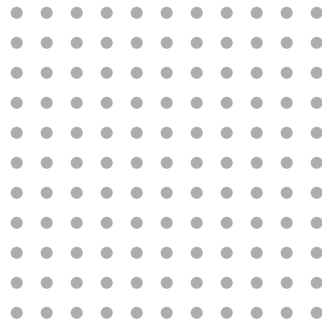
3) Area of 9 square units.



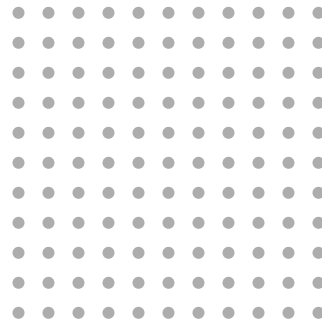
4) Perimeter of 8 units.



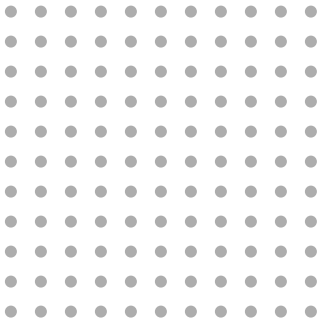
5) Perimeter of 28 units.



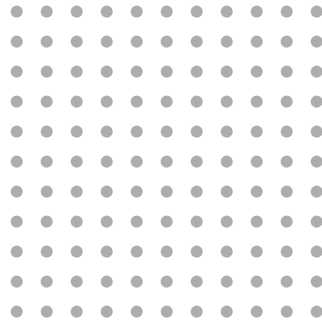
6) Area of 1 square units.



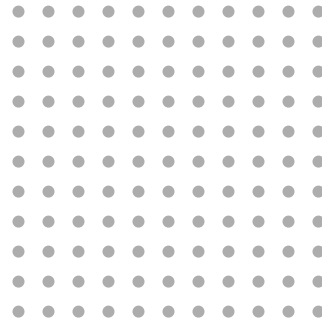
7) Area of 30 square units.



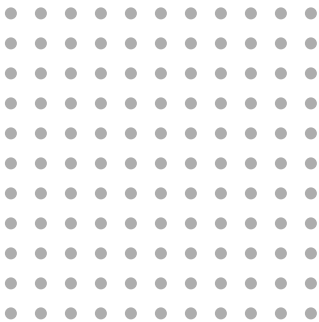
8) Perimeter of 22 units.



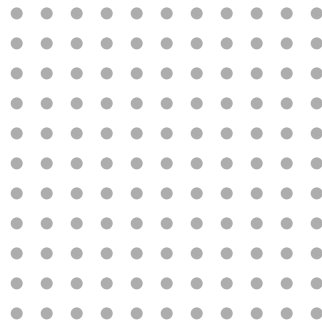
9) Area of 8 square units.



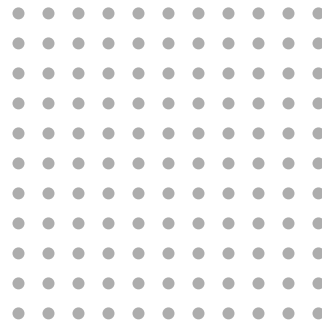
10) Area of 10 square units.



11) Area of 21 square units.



12) Perimeter of 36 units.



Answers

1. = $32u$

2. = $7u^2$

3. = $9u^2$

4. = $8u$

5. = $28u$

6. = $1u^2$

7. = $30u^2$

8. = $22u$

9. = $8u^2$

10. = $10u^2$

11. = $21u^2$

12. = $36u$