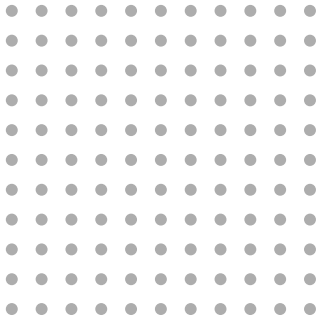


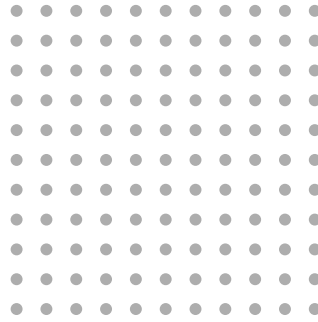


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

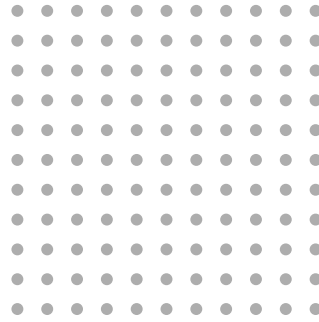
1) Perimeter of 32 units.



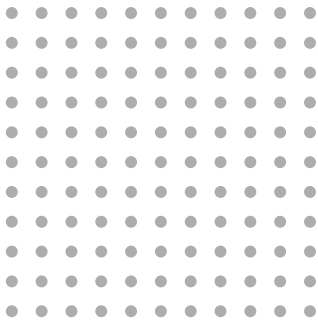
2) Area of 7 square units.



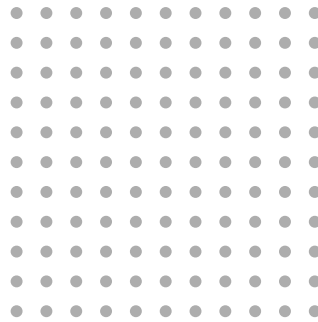
3) Perimeter of 8 units.



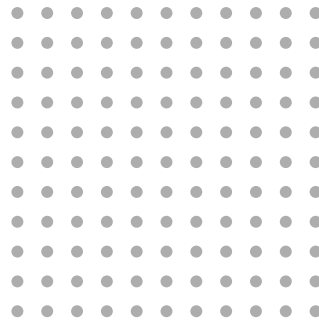
4) Area of 54 square units.



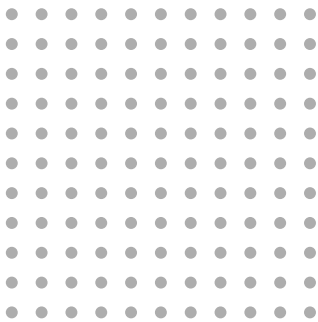
5) Area of 27 square units.



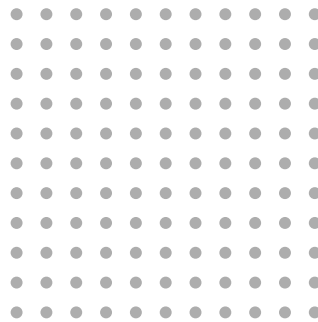
6) Area of 4 square units.



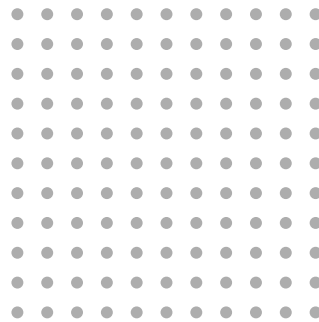
7) Perimeter of 34 units.



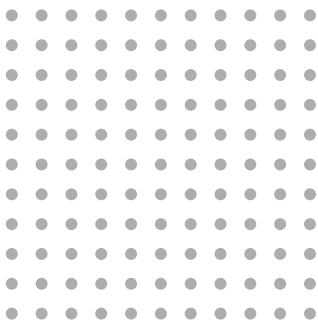
8) Perimeter of 22 units.



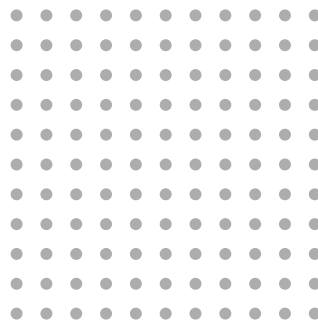
9) Perimeter of 12 units.



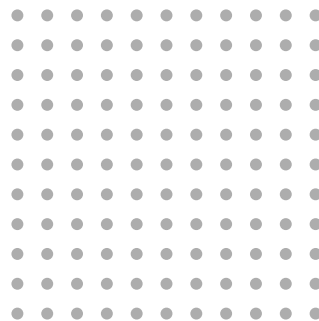
10) Area of 48 square units.



11) Area of 21 square units.



12) Perimeter of 20 units.



Answers

1. _____ = 32u

2. _____ = 7u²

3. _____ = 8u

4. _____ = 54u²

5. _____ = 27u²

6. _____ = 4u²

7. _____ = 34u

8. _____ = 22u

9. _____ = 12u

10. _____ = 48u²

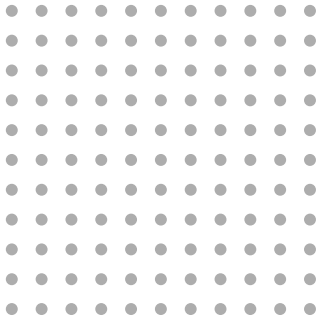
11. _____ = 21u²

12. _____ = 20u

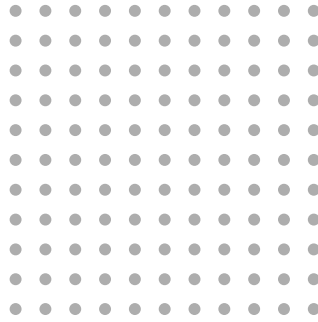


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

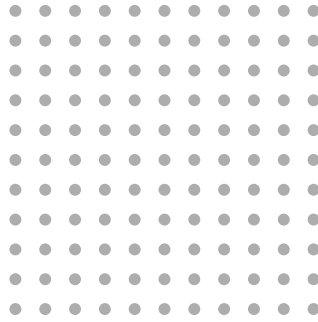
1) Perimeter of 32 units.



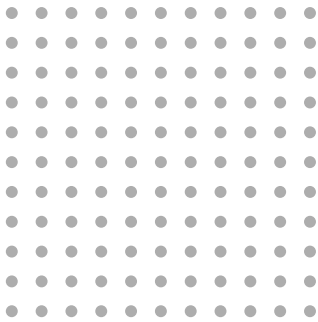
2) Area of 7 square units.



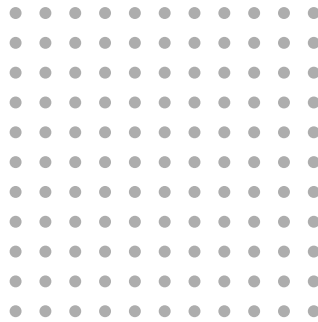
3) Perimeter of 8 units.



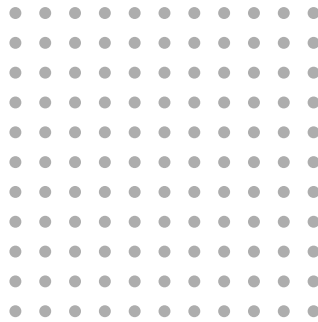
4) Area of 54 square units.



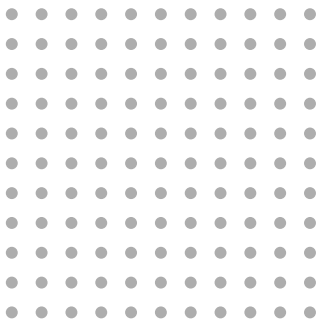
5) Area of 27 square units.



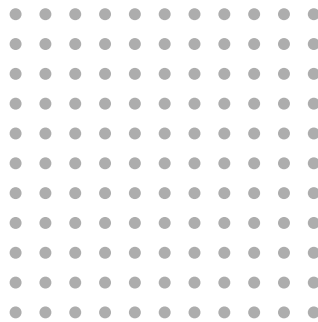
6) Area of 4 square units.



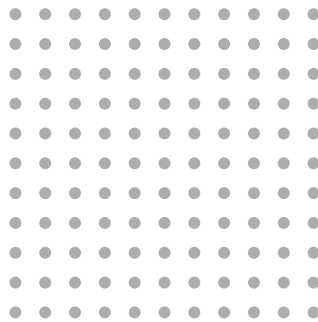
7) Perimeter of 34 units.



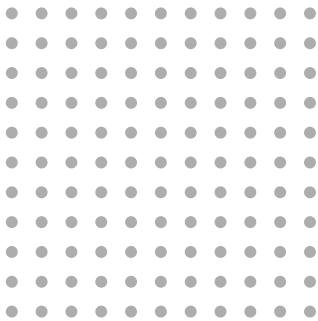
8) Perimeter of 22 units.



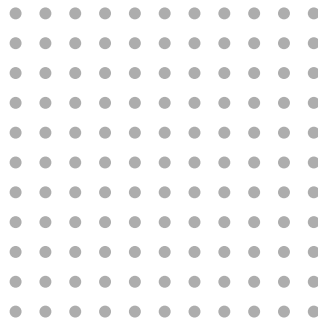
9) Perimeter of 12 units.



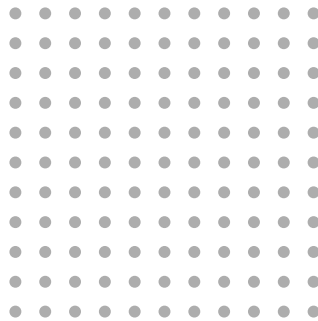
10) Area of 48 square units.



11) Area of 21 square units.



12) Perimeter of 20 units.



Answers

1. = 32u

2. = 7u²

3. = 8u

4. = 54u²

5. = 27u²

6. = 4u²

7. = 34u

8. = 22u

9. = 12u

10. = 48u²

11. = 21u²

12. = 20u