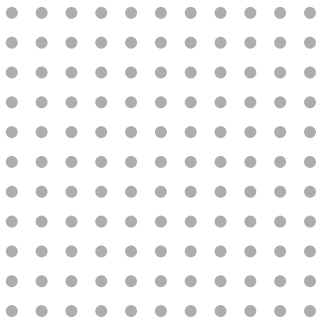


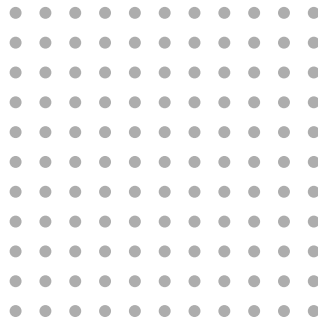


Use the diagrams below to create a rectangle with the area/perimeter shown. Each SVGREPLACE = 1 unit(u). Answer with the length and height. Answers will vary.

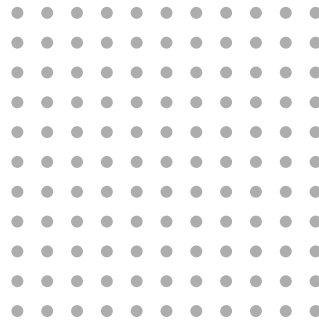
1) Area of 16 square units.



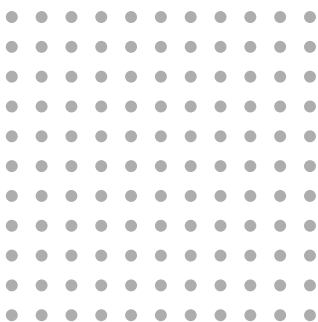
2) Perimeter of 40 units.



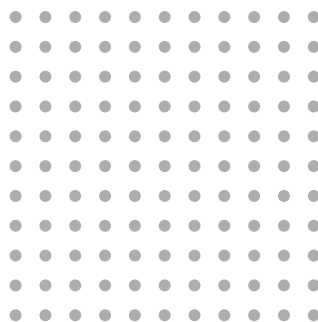
3) Perimeter of 6 units.



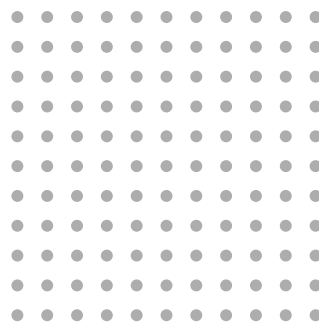
4) Perimeter of 20 units.



5) Perimeter of 26 units.



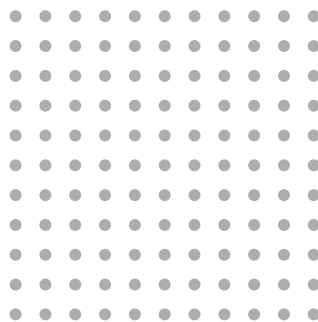
6) Area of 32 square units.



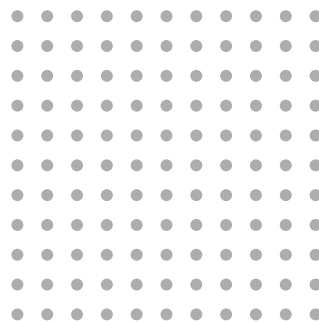
7) Area of 7 square units.



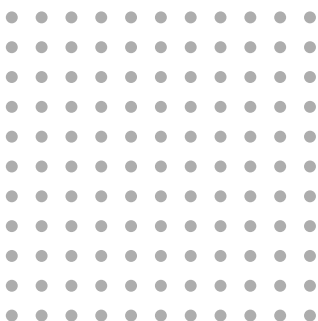
8) Area of 42 square units.



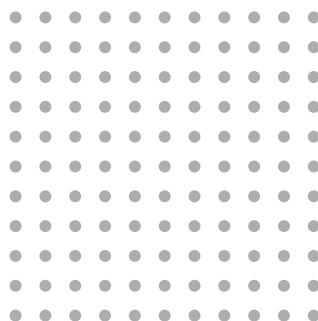
9) Perimeter of 22 units.



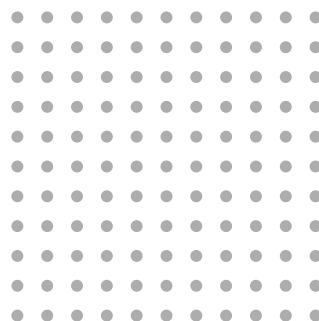
10) Perimeter of 38 units.



11) Perimeter of 8 units.



12) Area of 21 square units.



Answers

1. _____ =16u²

2. _____ =40u

3. _____ =6u

4. _____ =20u

5. _____ =26u

6. _____ =32u²

7. _____ =7u²

8. _____ =42u²

9. _____ =22u

10. _____ =38u

11. _____ =8u

12. _____ =21u²



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.

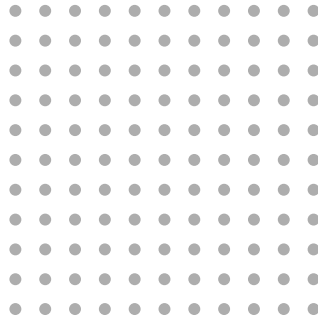
1) Area of 16 square units.



2) Perimeter of 40 units.



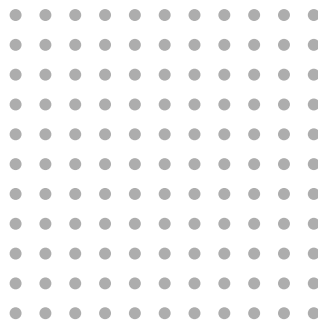
3) Perimeter of 6 units.



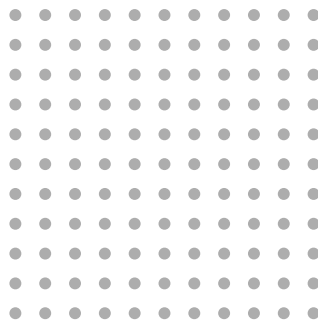
4) Perimeter of 20 units.



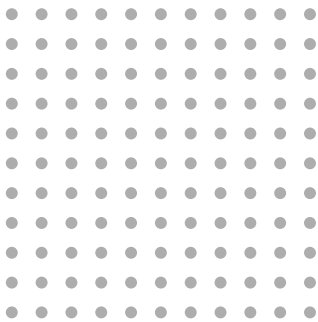
5) Perimeter of 26 units.



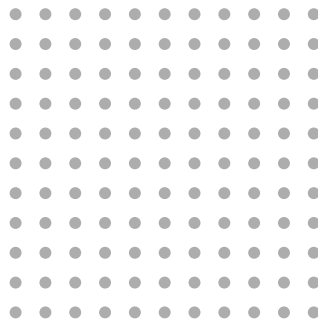
6) Area of 32 square units.



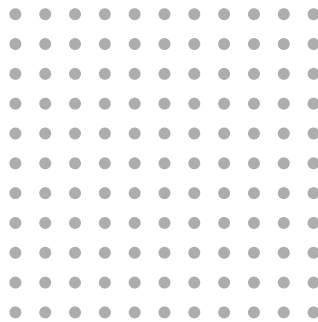
7) Area of 7 square units.



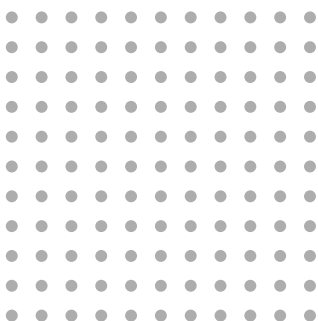
8) Area of 42 square units.



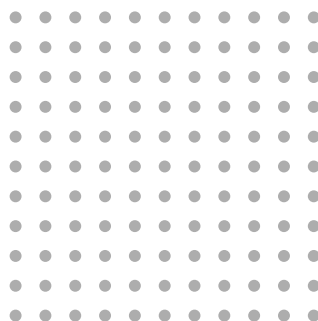
9) Perimeter of 22 units.



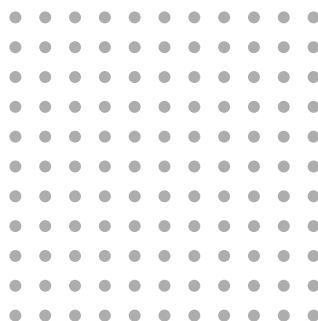
10) Perimeter of 38 units.



11) Perimeter of 8 units.



12) Area of 21 square units.



Answers

1. = $16u^2$

2. = $40u$

3. = $6u$

4. = $20u$

5. = $26u$

6. = $32u^2$

7. = $7u^2$

8. = $42u^2$

9. = $22u$

10. = $38u$

11. = $8u$

12. = $21u^2$