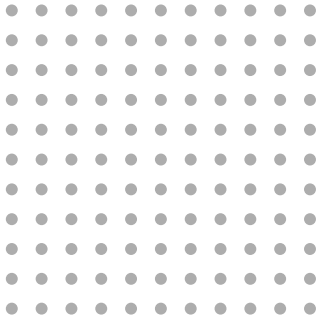




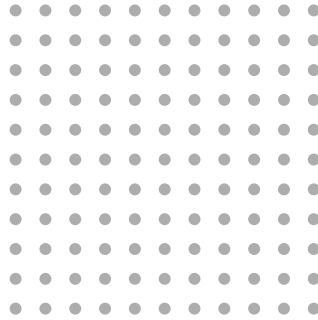
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

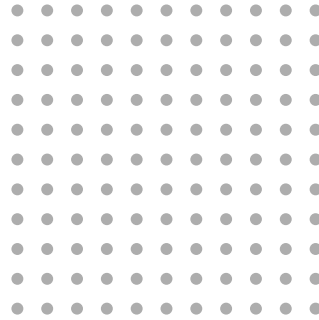
1) Area of 16 square units.



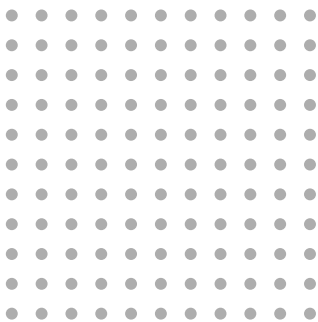
2) Perimeter of 40 units.



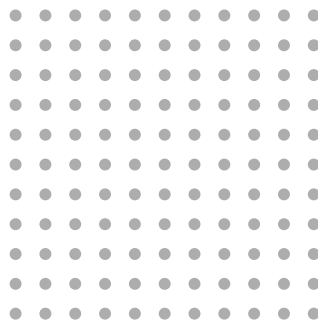
3) Perimeter of 6 units.



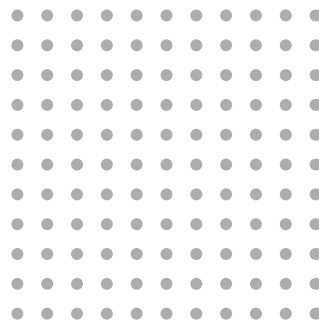
4) Perimeter of 20 units.



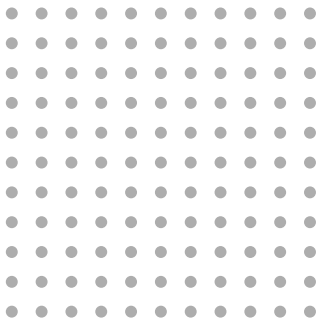
5) Perimeter of 26 units.



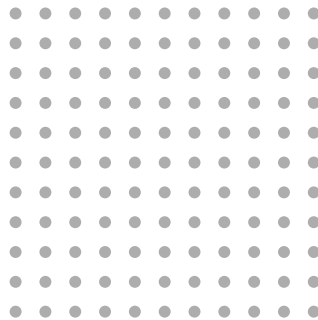
6) Area of 32 square units.



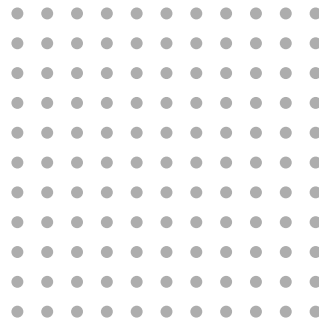
7) Area of 7 square units.



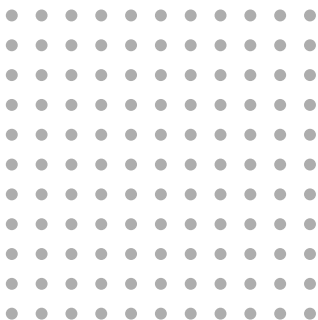
8) Area of 54 square units.



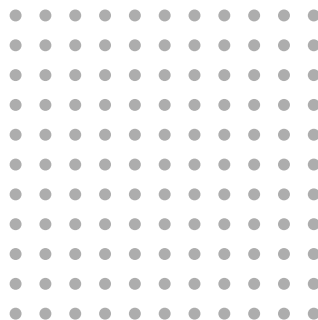
9) Perimeter of 22 units.



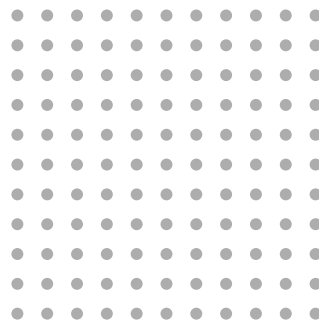
10) Perimeter of 38 units.



11) Perimeter of 4 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. _____ = $54u^2$

9. _____ = $22u$

10. _____ = $38u$

11. _____ = $4u$

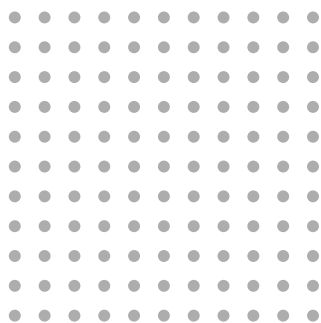
12. _____ = $21u^2$



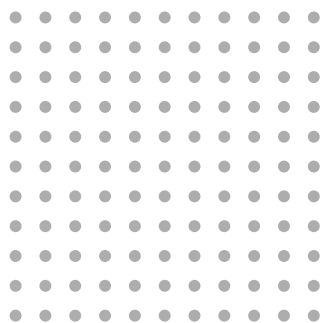
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

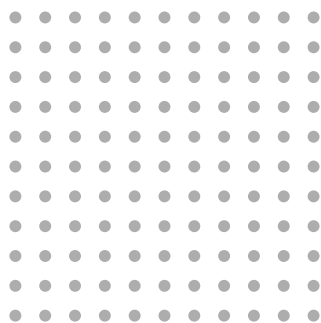
1) Area of 16 square units.



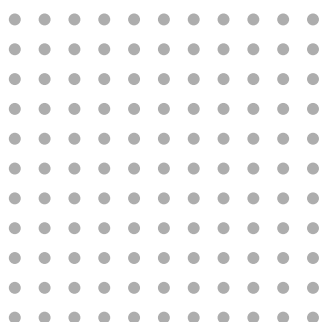
2) Perimeter of 40 units.



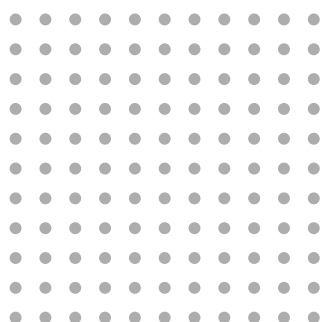
3) Perimeter of 6 units.



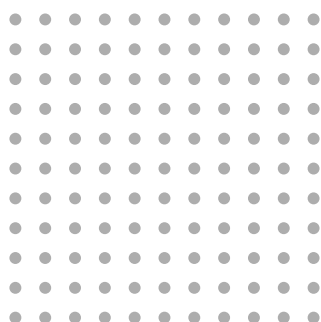
4) Perimeter of 20 units.



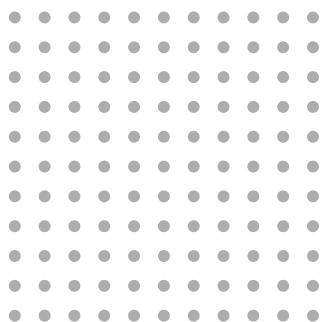
5) Perimeter of 26 units.



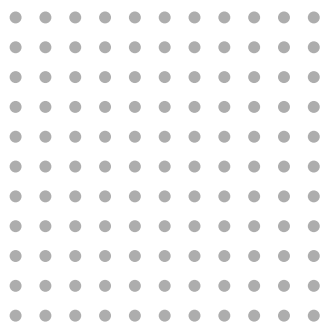
6) Area of 32 square units.



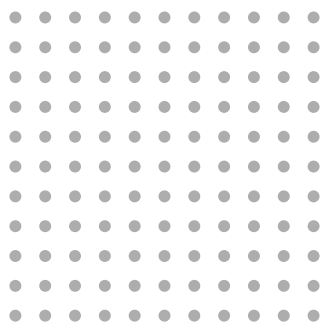
7) Area of 7 square units.



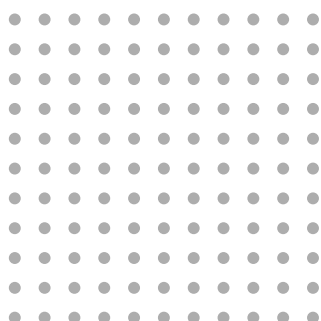
8) Area of 54 square units.



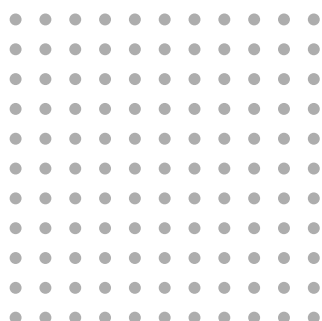
9) Perimeter of 22 units.



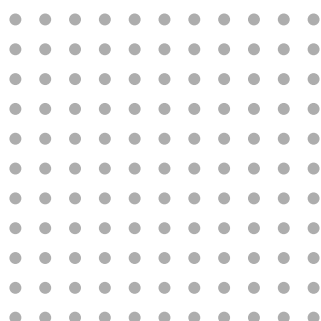
10) Perimeter of 38 units.



11) Perimeter of 4 units.



12) Area of 21 square units.



Answers

1. — — =16u²

2. — — =40u

3. — — =6u

4. — — =20u

5. — — =26u

6. — — =32u²

7. — — =7u²

8. — — =54u²

9. — — =22u

10. — — =38u

11. — — =4u

12. — — =21u²