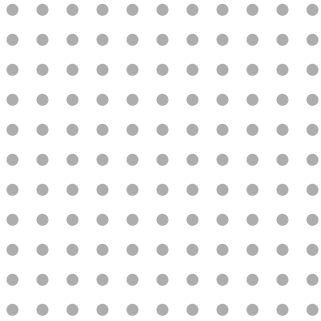




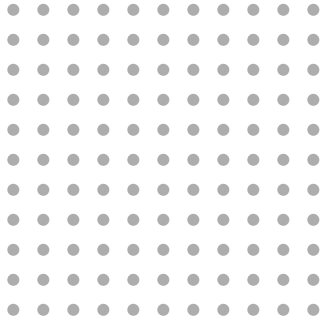
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

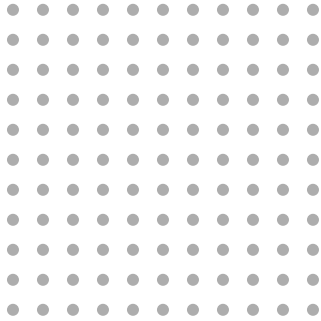
1) Perimeter of 10 units.



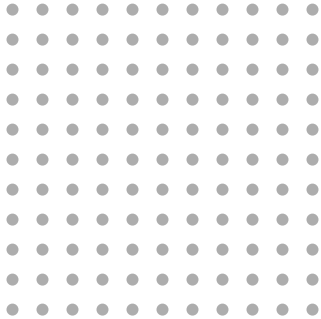
2) Perimeter of 4 units.



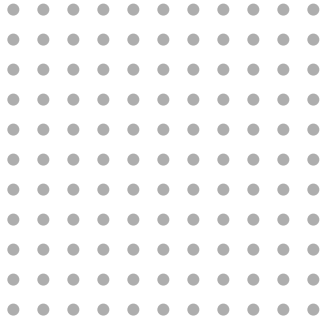
3) Perimeter of 40 units.



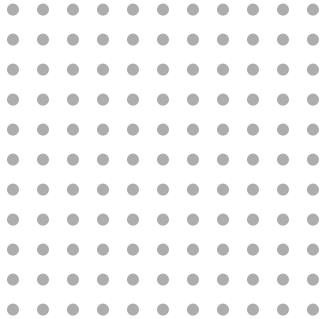
4) Perimeter of 12 units.



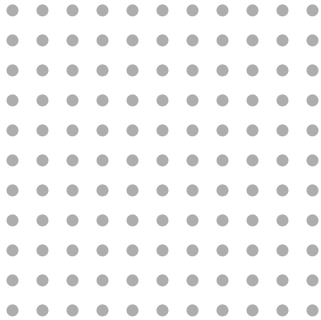
5) Area of 8 square units.



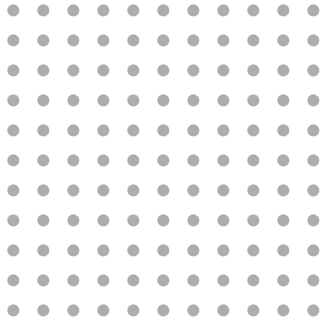
6) Perimeter of 36 units.



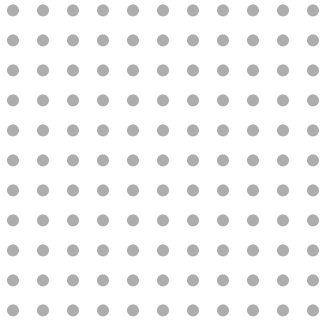
7) Area of 32 square units.



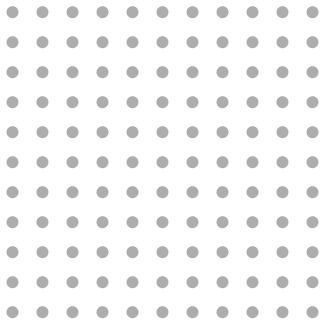
8) Area of 6 square units.



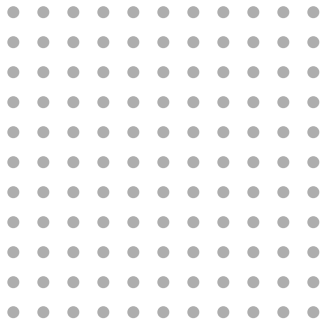
9) Area of 72 square units.



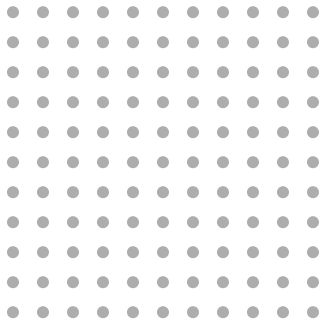
10) Perimeter of 18 units.



11) Perimeter of 6 units.



12) Area of 2 square units.



Answers

1. _____ = $10u$

2. _____ = $4u$

3. _____ = $40u$

4. _____ = $12u$

5. _____ = $8u^2$

6. _____ = $36u$

7. _____ = $32u^2$

8. _____ = $6u^2$

9. _____ = $72u^2$

10. _____ = $18u$

11. _____ = $6u$

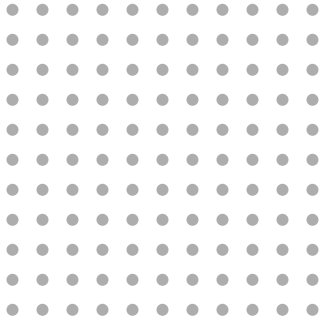
12. _____ = $2u^2$



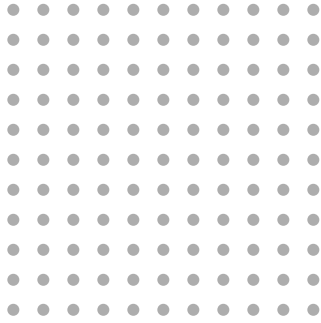
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

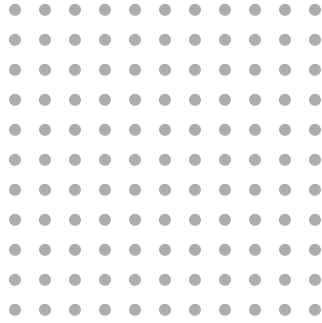
1) Perimeter of 10 units.



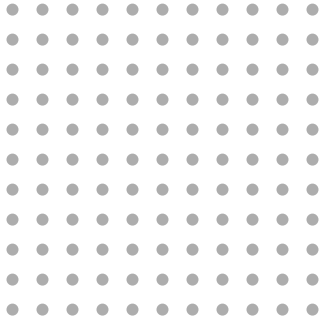
2) Perimeter of 4 units.



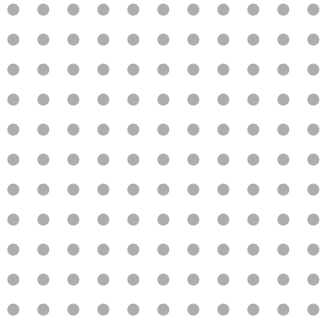
3) Perimeter of 40 units.



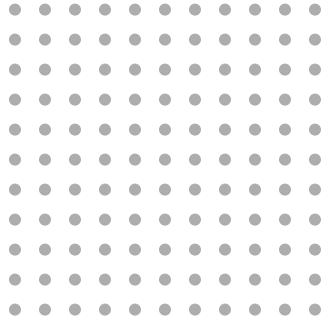
4) Perimeter of 12 units.



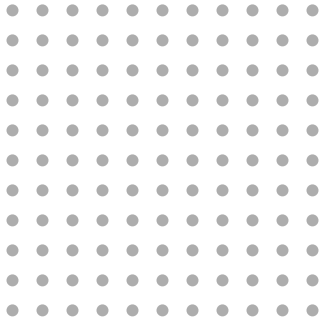
5) Area of 8 square units.



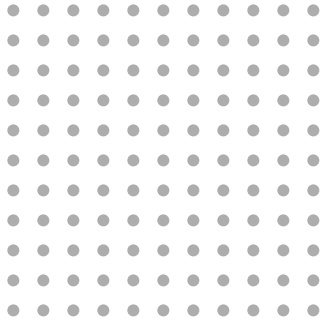
6) Perimeter of 36 units.



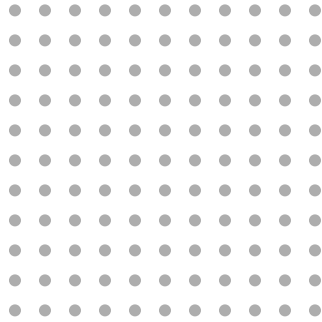
7) Area of 32 square units.



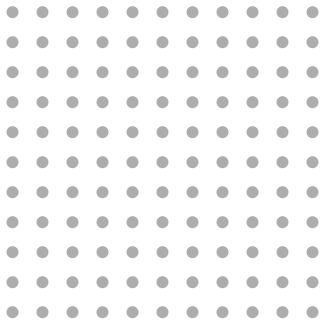
8) Area of 6 square units.



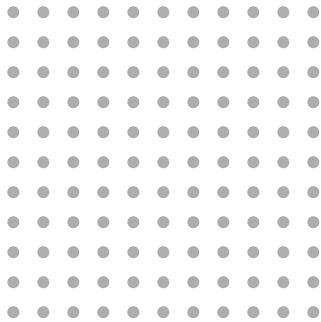
9) Area of 72 square units.



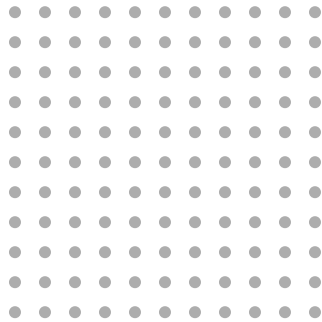
10) Perimeter of 18 units.



11) Perimeter of 6 units.



12) Area of 2 square units.



Answers

1. = **10u**

2. = **4u**

3. = **40u**

4. = **12u**

5. = **8u²**

6. = **36u**

7. = **32u²**

8. = **6u²**

9. = **72u²**

10. = **18u**

11. = **6u**

12. = **2u²**