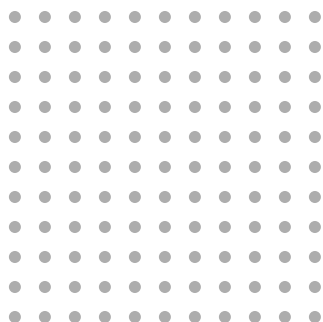




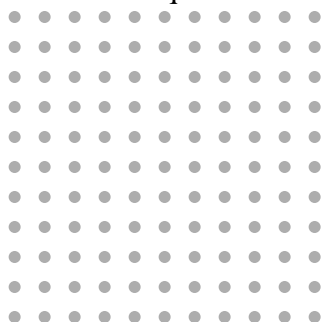
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

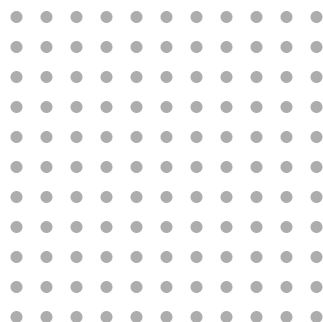
1) Perimeter of 20 units.



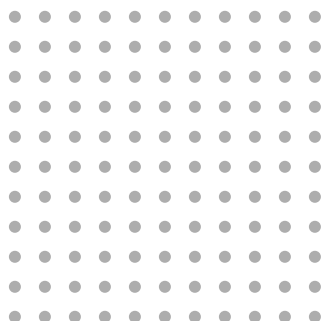
2) Area of 64 square units.



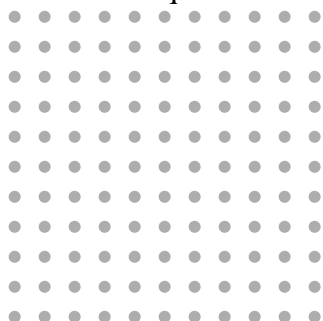
3) Perimeter of 22 units.



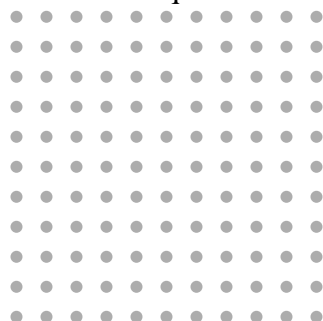
4) Perimeter of 36 units.



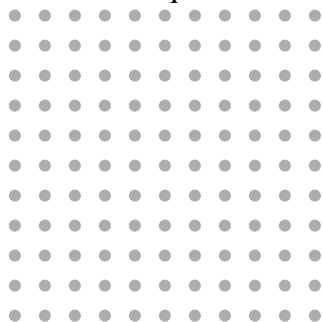
5) Area of 27 square units.



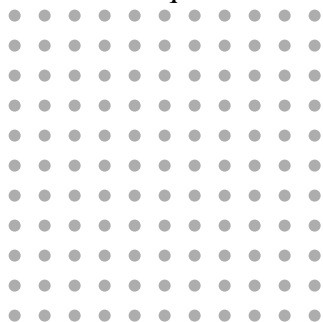
6) Area of 18 square units.



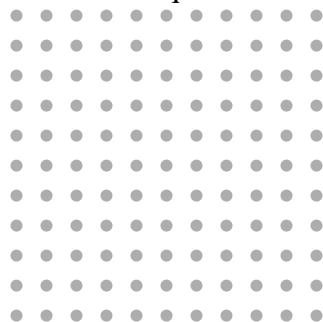
7) Area of 32 square units.



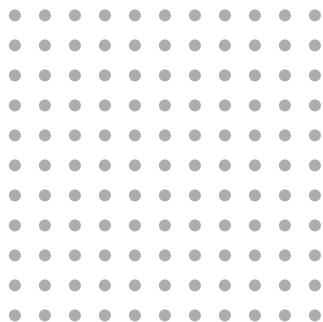
8) Area of 20 square units.



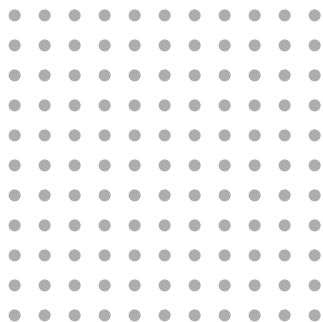
9) Area of 72 square units.



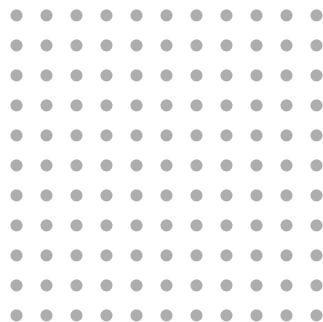
10) Perimeter of 26 units.



11) Perimeter of 18 units.



12) Perimeter of 14 units.



Answers

1. _____ = $20u$

2. _____ = $64u^2$

3. _____ = $22u$

4. _____ = $36u$

5. _____ = $27u^2$

6. _____ = $18u^2$

7. _____ = $32u^2$

8. _____ = $20u^2$

9. _____ = $72u^2$

10. _____ = $26u$

11. _____ = $18u$

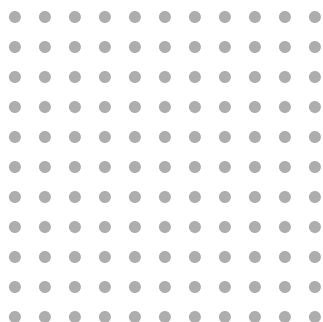
12. _____ = $14u$



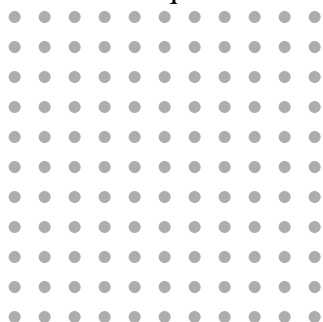
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

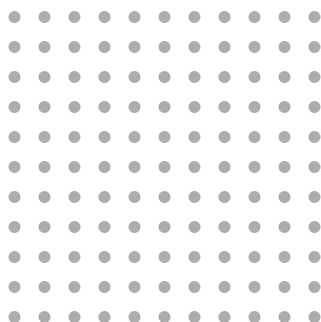
1) Perimeter of 20 units.



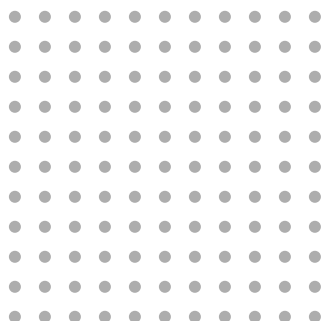
2) Area of 64 square units.



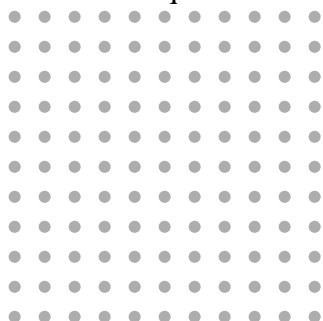
3) Perimeter of 22 units.



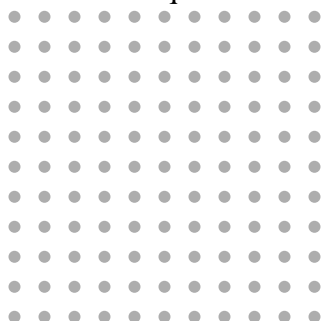
4) Perimeter of 36 units.



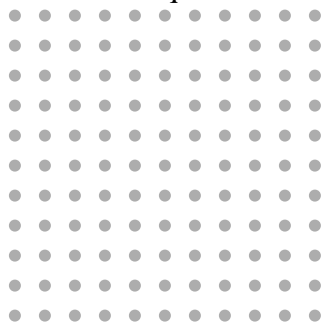
5) Area of 27 square units.



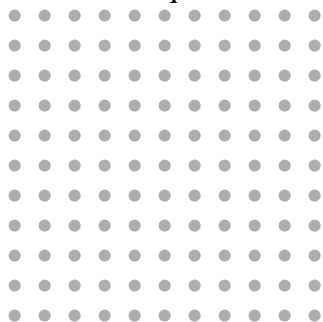
6) Area of 18 square units.



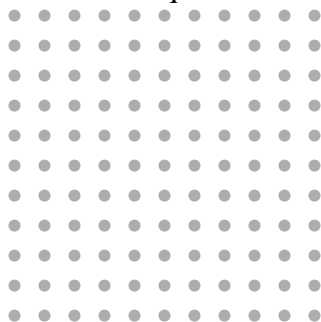
7) Area of 32 square units.



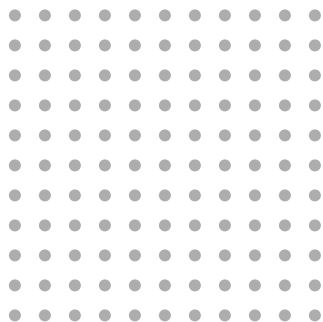
8) Area of 20 square units.



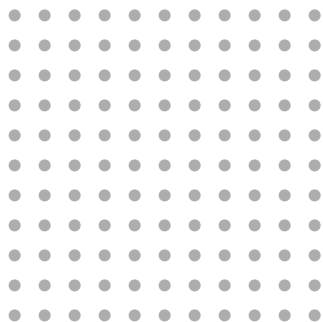
9) Area of 72 square units.



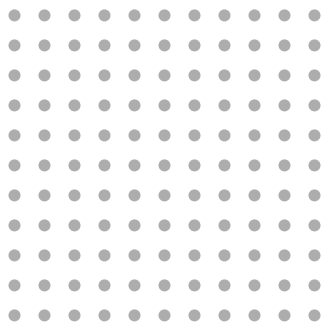
10) Perimeter of 26 units.



11) Perimeter of 18 units.



12) Perimeter of 14 units.



Answers

1. = 20u

2. = 64u²

3. = 22u

4. = 36u

5. = 27u²

6. = 18u²

7. = 32u²

8. = 20u²

9. = 72u²

10. = 26u

11. = 18u

12. = 14u