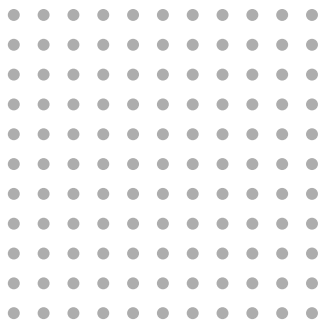




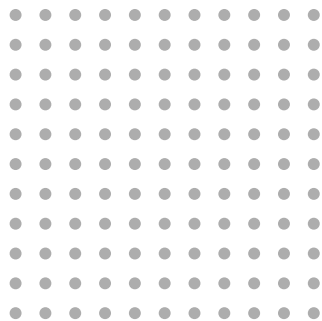
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

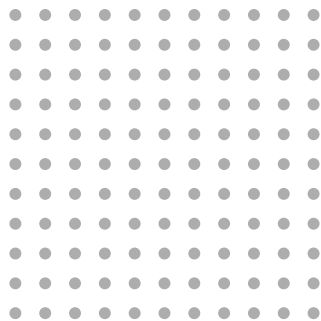
1) Perimeter of 16 units.



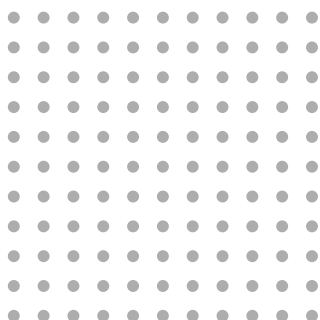
2) Perimeter of 38 units.



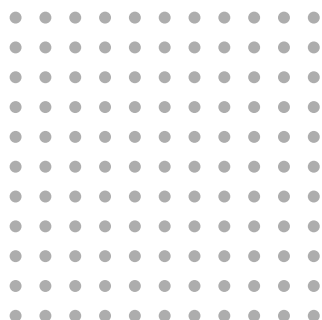
3) Area of 20 square units.



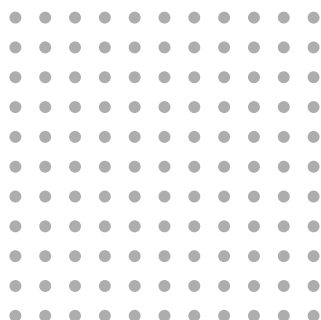
4) Perimeter of 36 units.



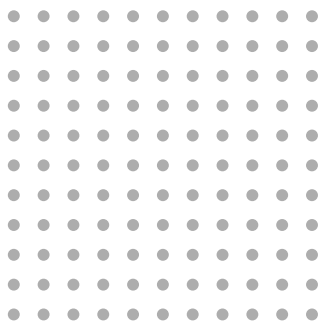
5) Perimeter of 22 units.



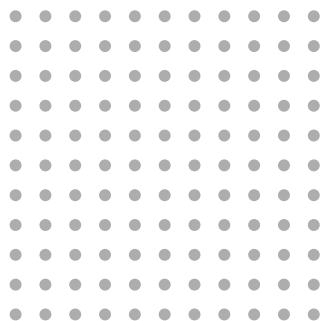
6) Area of 12 square units.



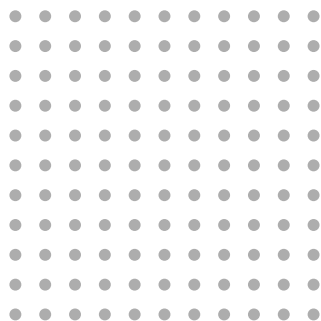
7) Area of 8 square units.



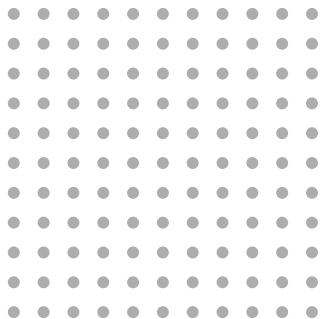
8) Area of 45 square units.



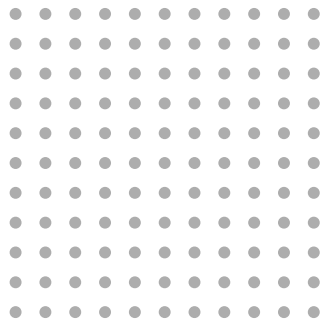
9) Area of 32 square units.



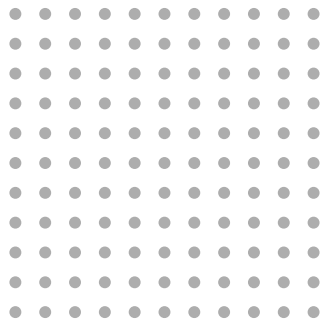
10) Area of 5 square units.



11) Perimeter of 28 units.



12) Perimeter of 24 units.



Answers

1. _____ = 16u

2. _____ = 38u

3. _____ = 20u²

4. _____ = 36u

5. _____ = 22u

6. _____ = 12u²

7. _____ = 8u²

8. _____ = 45u²

9. _____ = 32u²

10. _____ = 5u²

11. _____ = 28u

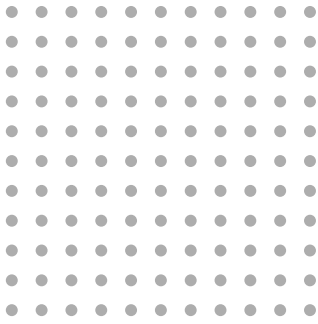
12. _____ = 24u



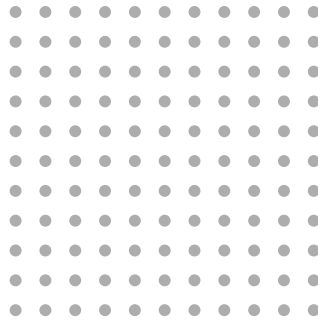
Use the diagrams below to create a rectangle with the area/perimeter shown. Each

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

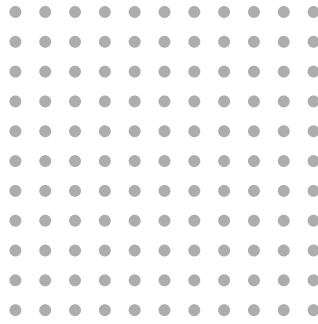
1) Perimeter of 16 units.



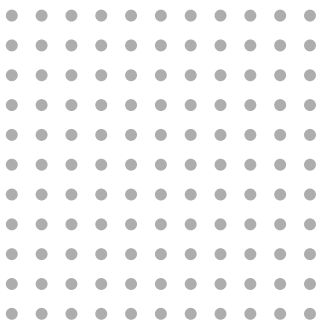
2) Perimeter of 38 units.



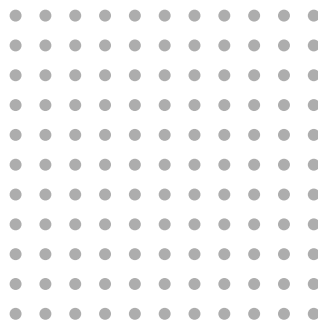
3) Area of 20 square units.



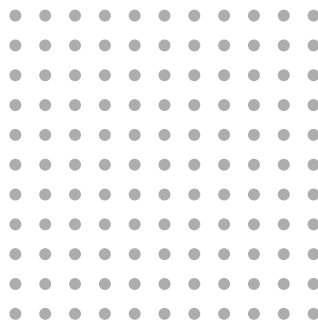
4) Perimeter of 36 units.



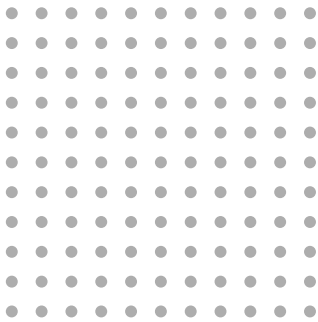
5) Perimeter of 22 units.



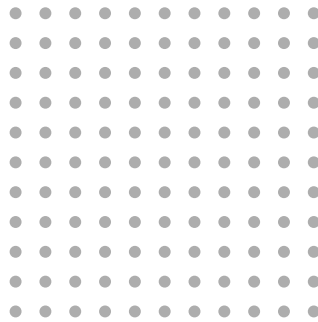
6) Area of 12 square units.



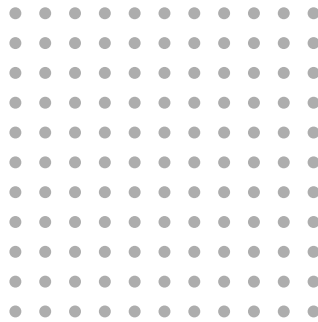
7) Area of 8 square units.



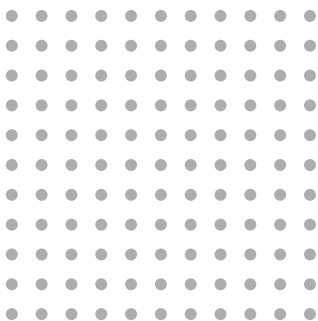
8) Area of 45 square units.



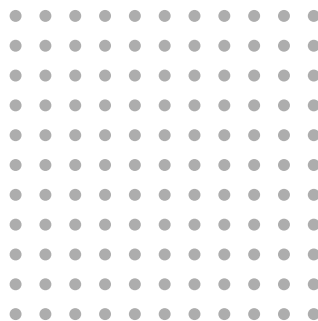
9) Area of 32 square units.



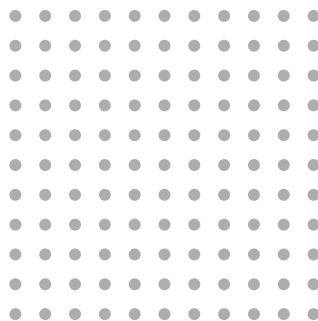
10) Area of 5 square units.



11) Perimeter of 28 units.



12) Perimeter of 24 units.



Answers

1. = 16u

2. = 38u

3. = 20u²

4. = 36u

5. = 22u

6. = 12u²

7. = 8u²

8. = 45u²

9. = 32u²

10. = 5u²

11. = 28u

12. = 24u