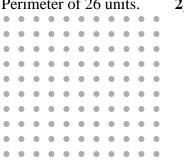
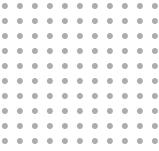


Use the diagrams below to create a rectangle with the area/perimeter shown. Each = 1 unit(u). Answer with the length and height. Answers will vary.

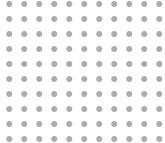
Perimeter of 26 units.



2) Perimeter of 38 units.

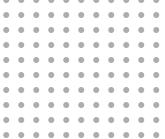


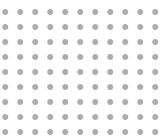
3) Perimeter of 28 units.



**6)** Area of 63 square units.

. . . . . . . . .





**Answers** 

4. \_ = 
$$40u^2$$

$$= 14u$$

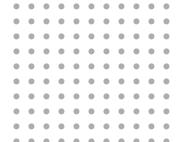
6. 
$$= 63u^2$$

7. \_\_\_ = 
$$18u^2$$

9. 
$$= 9u^2$$

10. \_\_\_ = 
$$36u^2$$

4) Area of 40 square units. . . . . . . . . .

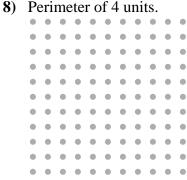


7) Area of 18 square units.

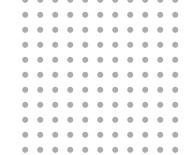
5) Perimeter of 14 units.



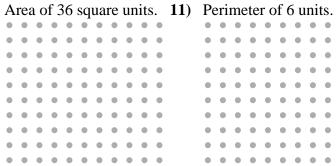
. . . . . . . . . .



**9**) Area of 9 square units.

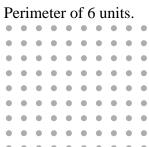


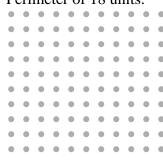
**10**)



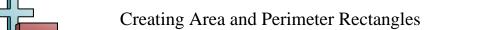
. . . . . . . . . . .

. . . . . . . . . . .





**12)** Perimeter of 18 units.



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.

## Perimeter of 26 units. . . . . . . . . . . . . . . . . .

. . . . . . . . .

2) Perimeter of 38 units. . . . . . . . . .

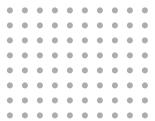
3) Perimeter of 28 units. . . . . .

## **Answers**

= **26**u

12. \_\_ = **18u** 

5) Perimeter of 14 units. . . . . . . . . . .

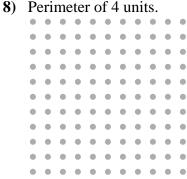


**6)** Area of 63 square units. . . . . . . . . .

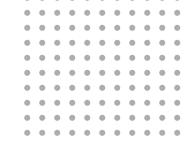


7) Area of 18 square units.

. . . . . . . . . . .



**9**) Area of 9 square units.



**10**)

Area of 36 square units. 11) Perimeter of 6 units. . . . . . . . . .

**12)** Perimeter of 18 units.

