



Solve each problem.

- 1) The rectangle below has the dimensions  $1 \times 10$ . Create a rectangle with the same area, but a different perimeter.



- 2) The rectangle below has the dimensions  $1 \times 9$ . Create a rectangle with the same area, but a different perimeter.



- 3) The rectangle below has the dimensions  $4 \times 10$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $2 \times 6$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $5 \times 6$ . Create a rectangle with the same area, but a different perimeter.



Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

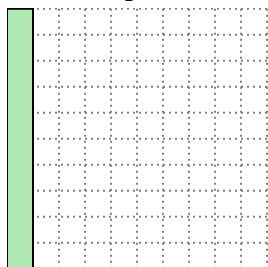
4. \_\_\_\_\_

5. \_\_\_\_\_

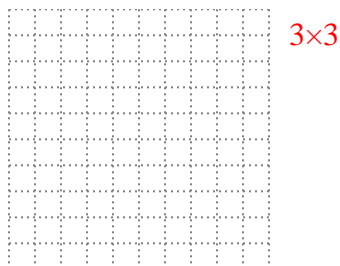
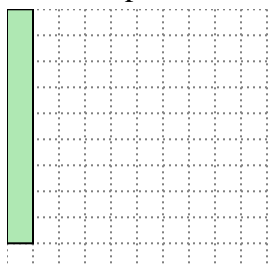


Solve each problem.

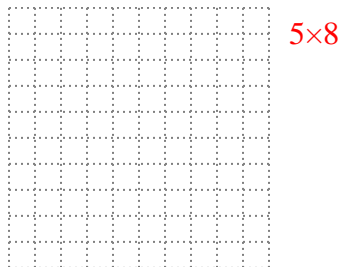
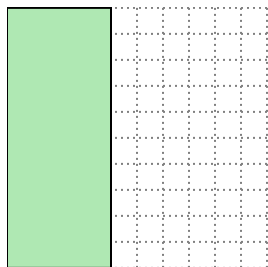
- 1) The rectangle below has the dimensions  $1 \times 10$ . Create a rectangle with the same area, but a different perimeter.



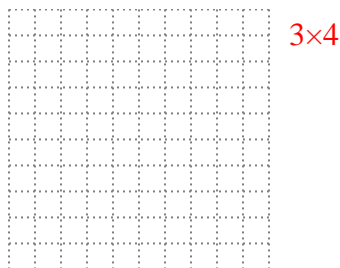
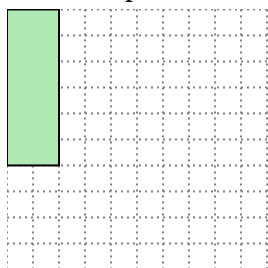
- 2) The rectangle below has the dimensions  $1 \times 9$ . Create a rectangle with the same area, but a different perimeter.



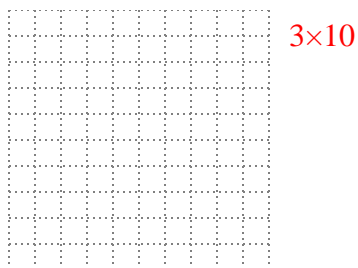
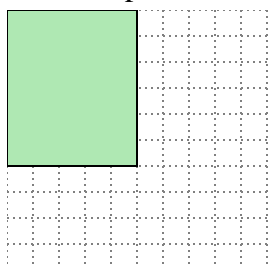
- 3) The rectangle below has the dimensions  $4 \times 10$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $2 \times 6$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $5 \times 6$ . Create a rectangle with the same area, but a different perimeter.

Answers1. 2x52. 3x33. 5x84. 3x45. 3x10



Solve each problem.

- 1) The rectangle below has the dimensions  $2 \times 9$ . Create a rectangle with the same area, but a different perimeter.



- 2) The rectangle below has the dimensions  $2 \times 8$ . Create a rectangle with the same area, but a different perimeter.



- 3) The rectangle below has the dimensions  $5 \times 6$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $5 \times 8$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $2 \times 4$ . Create a rectangle with the same area, but a different perimeter.



Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

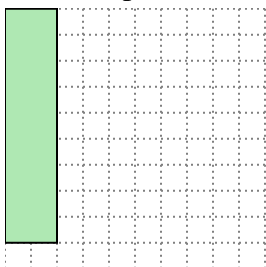
4. \_\_\_\_\_

5. \_\_\_\_\_



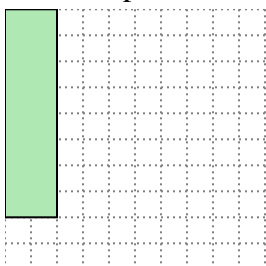
Solve each problem.

- 1) The rectangle below has the dimensions  $2 \times 9$ . Create a rectangle with the same area, but a different perimeter.



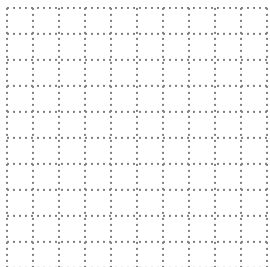
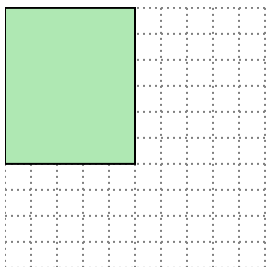
$3 \times 6$

- 2) The rectangle below has the dimensions  $2 \times 8$ . Create a rectangle with the same area, but a different perimeter.



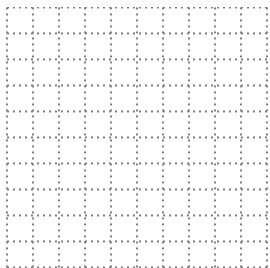
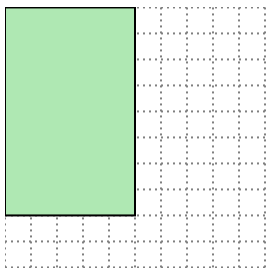
$4 \times 4$

- 3) The rectangle below has the dimensions  $5 \times 6$ . Create a rectangle with the same area, but a different perimeter.



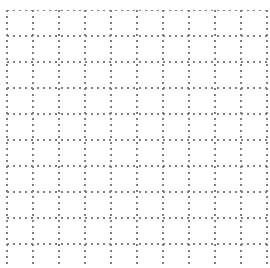
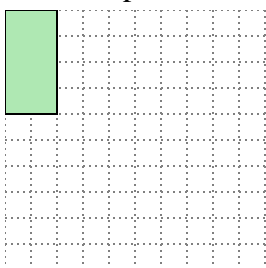
$3 \times 10$

- 4) The rectangle below has the dimensions  $5 \times 8$ . Create a rectangle with the same area, but a different perimeter.



$4 \times 10$

- 5) The rectangle below has the dimensions  $2 \times 4$ . Create a rectangle with the same area, but a different perimeter.



$1 \times 8$

Answers

1.  $3 \times 6$

2.  $4 \times 4$

3.  $3 \times 10$

4.  $4 \times 10$

5.  $1 \times 8$



Solve each problem.

- 1) The rectangle below has the dimensions  $1 \times 8$ . Create a rectangle with the same area, but a different perimeter.



- 2) The rectangle below has the dimensions  $3 \times 4$ . Create a rectangle with the same area, but a different perimeter.



- 3) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $2 \times 5$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $1 \times 4$ . Create a rectangle with the same area, but a different perimeter.



### Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

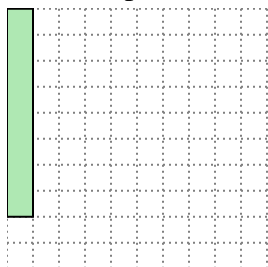
4. \_\_\_\_\_

5. \_\_\_\_\_

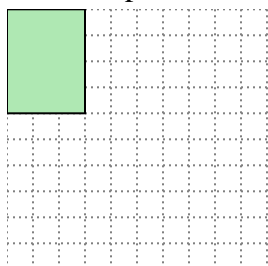


Solve each problem.

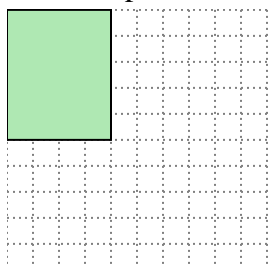
- 1) The rectangle below has the dimensions  $1 \times 8$ . Create a rectangle with the same area, but a different perimeter.



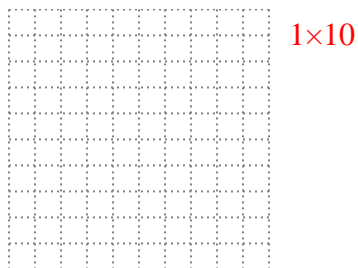
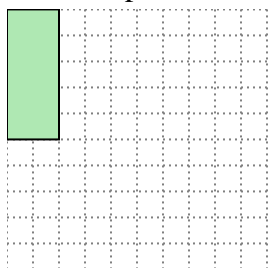
- 2) The rectangle below has the dimensions  $3 \times 4$ . Create a rectangle with the same area, but a different perimeter.



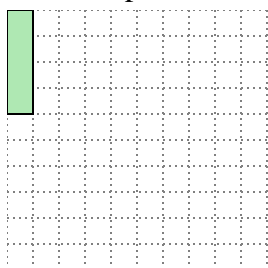
- 3) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $2 \times 5$ . Create a rectangle with the same area, but a different perimeter.



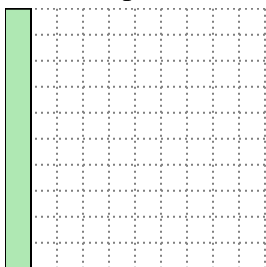
- 5) The rectangle below has the dimensions  $1 \times 4$ . Create a rectangle with the same area, but a different perimeter.

**Answers**1. 2x42. 2x63. 2x104. 1x105. 2x2

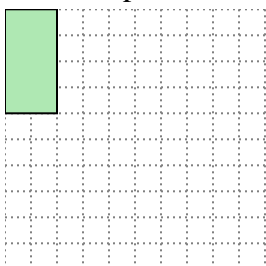


Solve each problem.

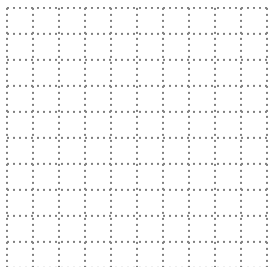
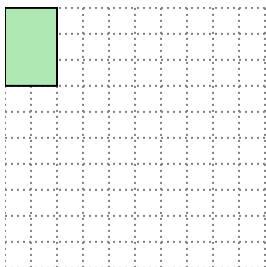
- 1) The rectangle below has the dimensions  $1 \times 10$ . Create a rectangle with the same area, but a different perimeter.



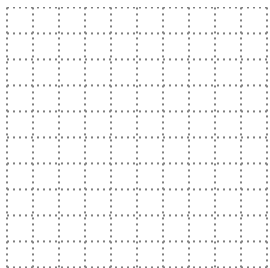
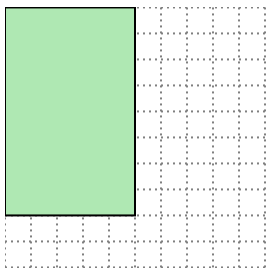
- 2) The rectangle below has the dimensions  $2 \times 4$ . Create a rectangle with the same area, but a different perimeter.



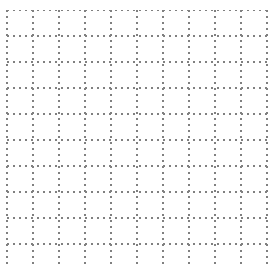
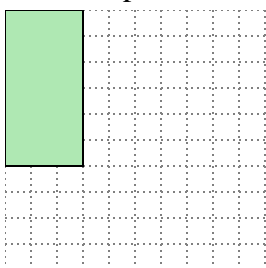
- 3) The rectangle below has the dimensions  $2 \times 3$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $5 \times 8$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $3 \times 6$ . Create a rectangle with the same area, but a different perimeter.



Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

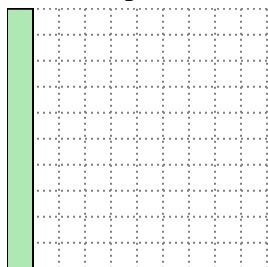
4. \_\_\_\_\_

5. \_\_\_\_\_



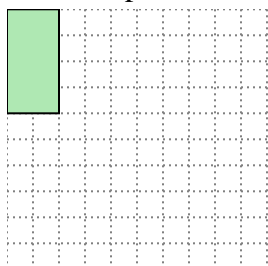
Solve each problem.

- 1) The rectangle below has the dimensions  $1 \times 10$ . Create a rectangle with the same area, but a different perimeter.



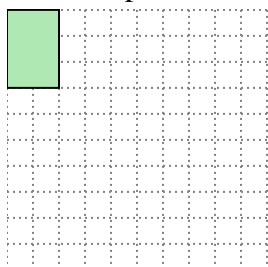
$2 \times 5$

- 2) The rectangle below has the dimensions  $2 \times 4$ . Create a rectangle with the same area, but a different perimeter.



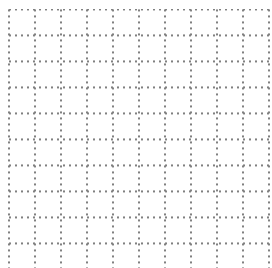
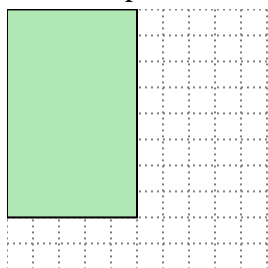
$1 \times 8$

- 3) The rectangle below has the dimensions  $2 \times 3$ . Create a rectangle with the same area, but a different perimeter.



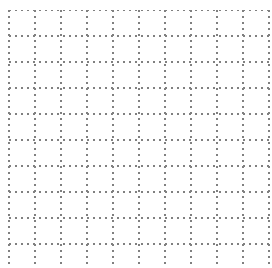
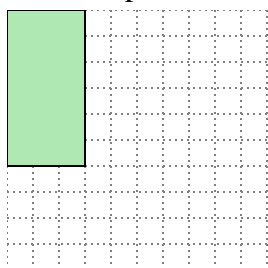
$1 \times 6$

- 4) The rectangle below has the dimensions  $5 \times 8$ . Create a rectangle with the same area, but a different perimeter.



$4 \times 10$

- 5) The rectangle below has the dimensions  $3 \times 6$ . Create a rectangle with the same area, but a different perimeter.



$2 \times 9$

Answers

1.  $2 \times 5$

2.  $1 \times 8$

3.  $1 \times 6$

4.  $4 \times 10$

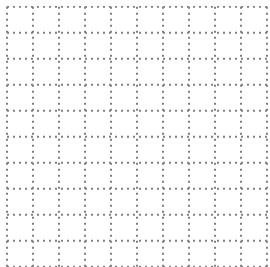
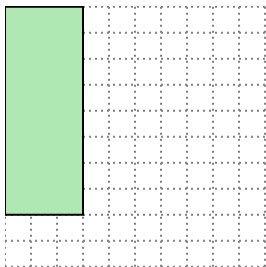
5.  $2 \times 9$



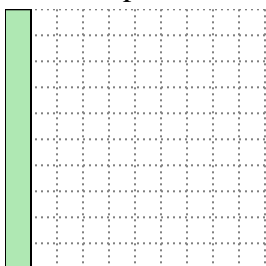


Solve each problem.

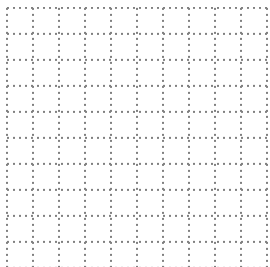
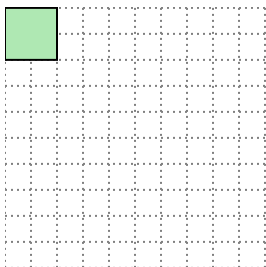
- 1) The rectangle below has the dimensions  $3 \times 8$ . Create a rectangle with the same area, but a different perimeter.



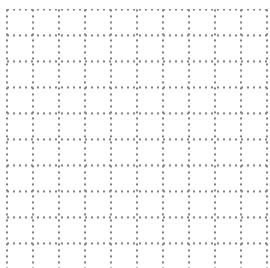
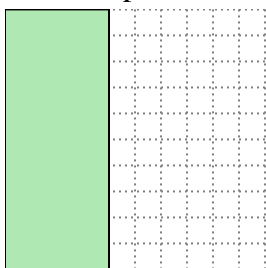
- 2) The rectangle below has the dimensions  $1 \times 10$ . Create a rectangle with the same area, but a different perimeter.



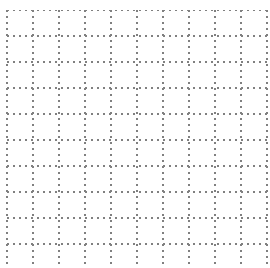
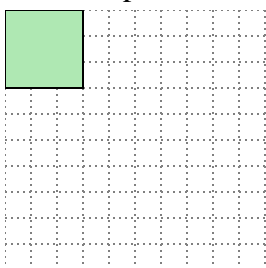
- 3) The rectangle below has the dimensions  $2 \times 2$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $4 \times 10$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $3 \times 3$ . Create a rectangle with the same area, but a different perimeter.



### Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

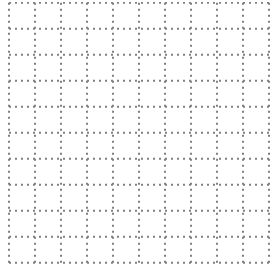
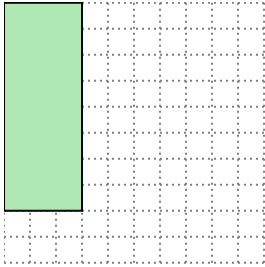
4. \_\_\_\_\_

5. \_\_\_\_\_



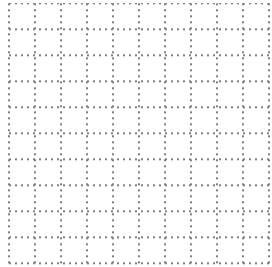
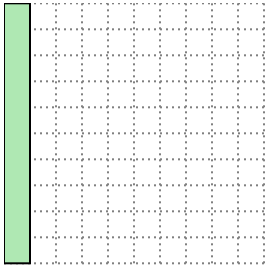
Solve each problem.

- 1) The rectangle below has the dimensions  $3 \times 8$ . Create a rectangle with the same area, but a different perimeter.



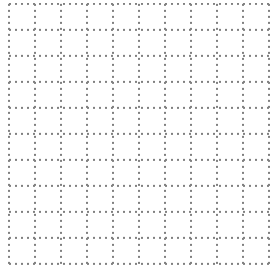
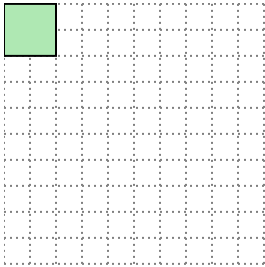
$4 \times 6$

- 2) The rectangle below has the dimensions  $1 \times 10$ . Create a rectangle with the same area, but a different perimeter.



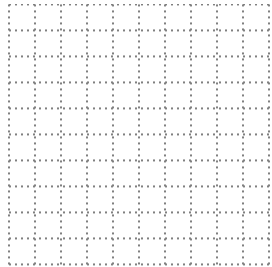
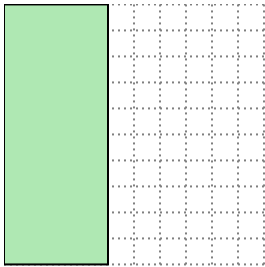
$2 \times 5$

- 3) The rectangle below has the dimensions  $2 \times 2$ . Create a rectangle with the same area, but a different perimeter.



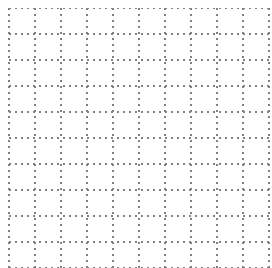
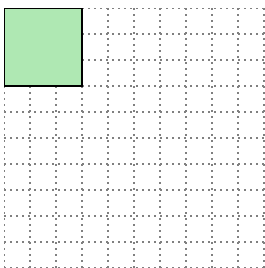
$1 \times 4$

- 4) The rectangle below has the dimensions  $4 \times 10$ . Create a rectangle with the same area, but a different perimeter.



$5 \times 8$

- 5) The rectangle below has the dimensions  $3 \times 3$ . Create a rectangle with the same area, but a different perimeter.



$1 \times 9$

Answers

1.  $4 \times 6$

2.  $2 \times 5$

3.  $1 \times 4$

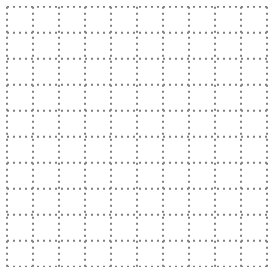
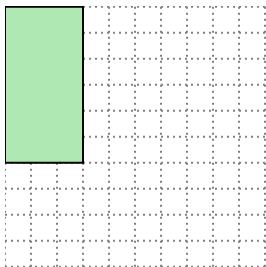
4.  $5 \times 8$

5.  $1 \times 9$

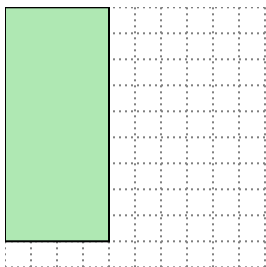


Solve each problem.

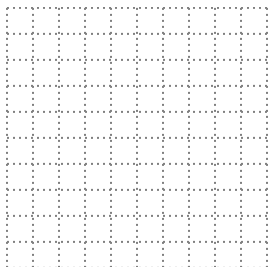
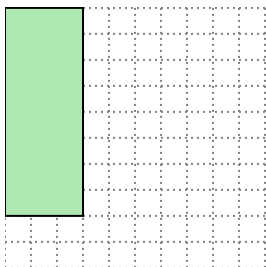
- 1) The rectangle below has the dimensions  $3 \times 6$ . Create a rectangle with the same area, but a different perimeter.



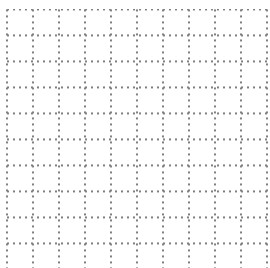
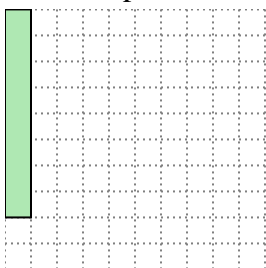
- 2) The rectangle below has the dimensions  $4 \times 9$ . Create a rectangle with the same area, but a different perimeter.



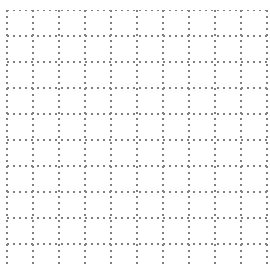
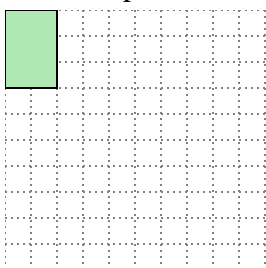
- 3) The rectangle below has the dimensions  $3 \times 8$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $1 \times 8$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $2 \times 3$ . Create a rectangle with the same area, but a different perimeter.

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

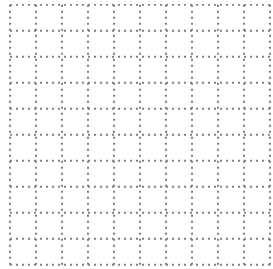
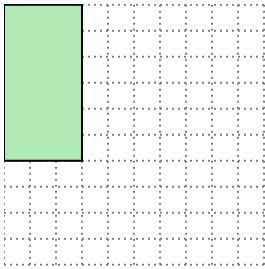
4. \_\_\_\_\_

5. \_\_\_\_\_

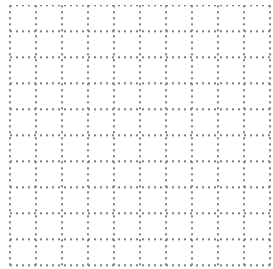
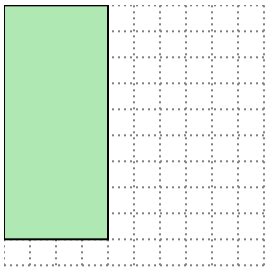


Solve each problem.

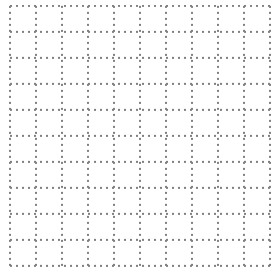
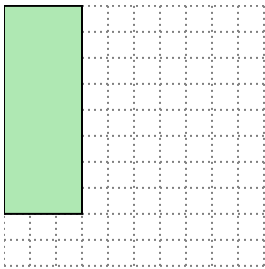
- 1) The rectangle below has the dimensions  $3 \times 6$ . Create a rectangle with the same area, but a different perimeter.

 $2 \times 9$ 

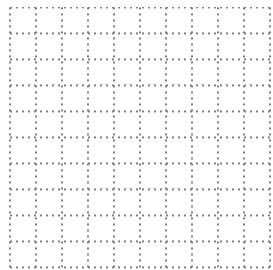
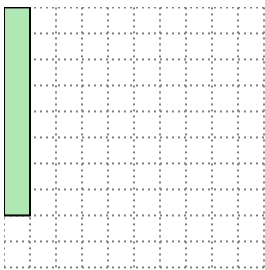
- 2) The rectangle below has the dimensions  $4 \times 9$ . Create a rectangle with the same area, but a different perimeter.

 $6 \times 6$ 

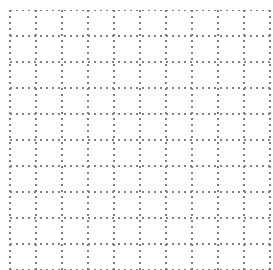
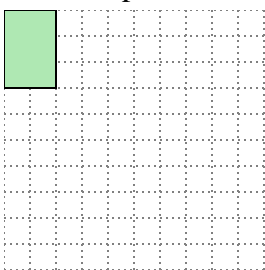
- 3) The rectangle below has the dimensions  $3 \times 8$ . Create a rectangle with the same area, but a different perimeter.

 $4 \times 6$ 

- 4) The rectangle below has the dimensions  $1 \times 8$ . Create a rectangle with the same area, but a different perimeter.

 $2 \times 4$ 

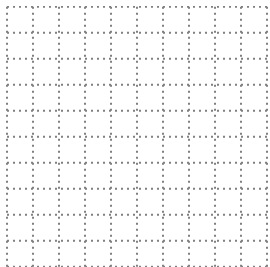
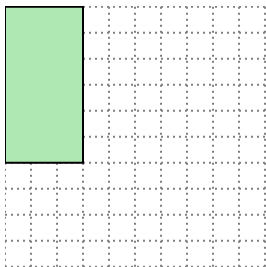
- 5) The rectangle below has the dimensions  $2 \times 3$ . Create a rectangle with the same area, but a different perimeter.

 $1 \times 6$ Answers1.  $2 \times 9$ 2.  $6 \times 6$ 3.  $4 \times 6$ 4.  $2 \times 4$ 5.  $1 \times 6$

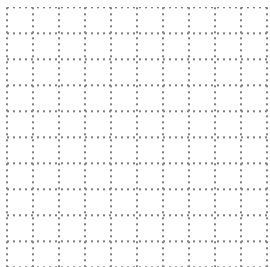
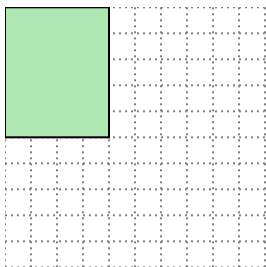


Solve each problem.

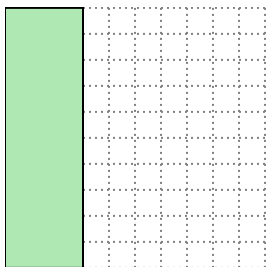
- 1) The rectangle below has the dimensions  $3 \times 6$ . Create a rectangle with the same area, but a different perimeter.



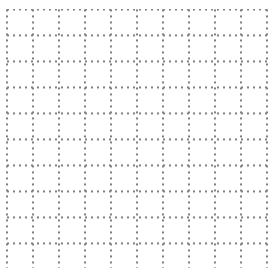
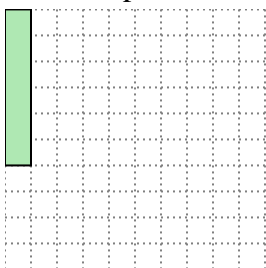
- 2) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same area, but a different perimeter.



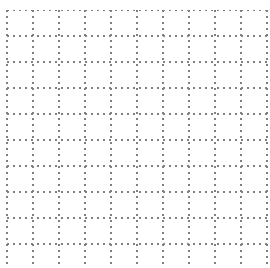
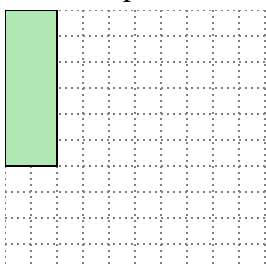
- 3) The rectangle below has the dimensions  $3 \times 10$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $1 \times 6$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $2 \times 6$ . Create a rectangle with the same area, but a different perimeter.

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

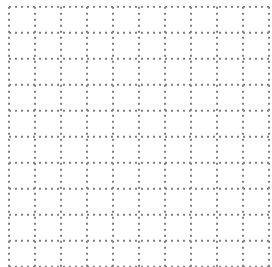
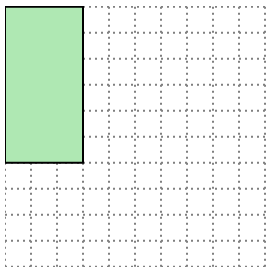
4. \_\_\_\_\_

5. \_\_\_\_\_

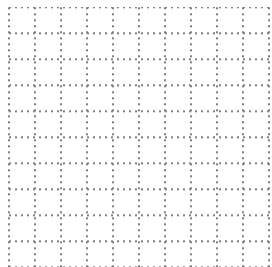
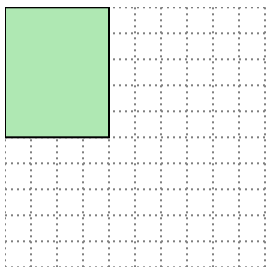


Solve each problem.

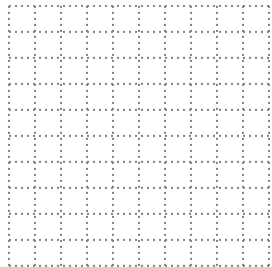
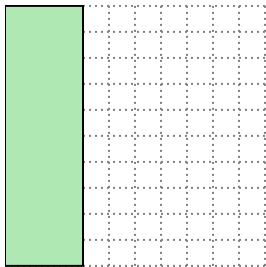
- 1) The rectangle below has the dimensions  $3 \times 6$ . Create a rectangle with the same area, but a different perimeter.

 $2 \times 9$ 

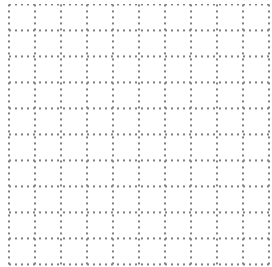
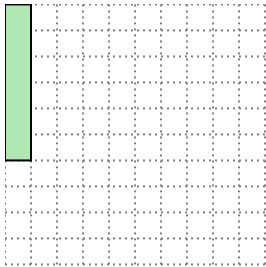
- 2) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same area, but a different perimeter.

 $2 \times 10$ 

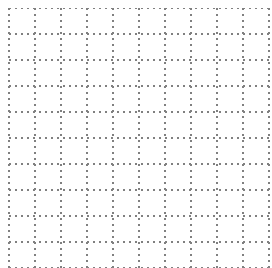
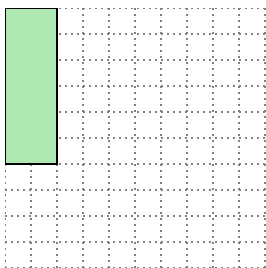
- 3) The rectangle below has the dimensions  $3 \times 10$ . Create a rectangle with the same area, but a different perimeter.

 $5 \times 6$ 

- 4) The rectangle below has the dimensions  $1 \times 6$ . Create a rectangle with the same area, but a different perimeter.

 $2 \times 3$ 

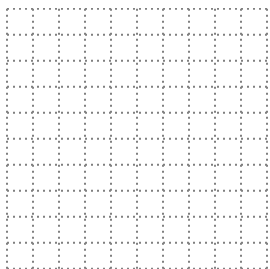
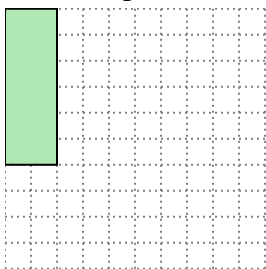
- 5) The rectangle below has the dimensions  $2 \times 6$ . Create a rectangle with the same area, but a different perimeter.

 $3 \times 4$ Answers1.  $2 \times 9$ 2.  $2 \times 10$ 3.  $5 \times 6$ 4.  $2 \times 3$ 5.  $3 \times 4$

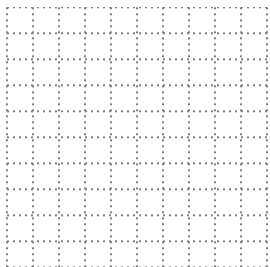
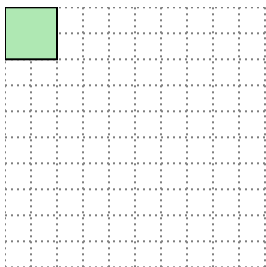


Solve each problem.

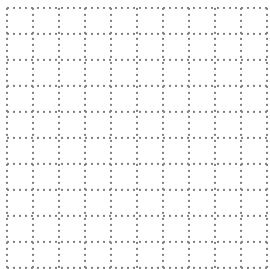
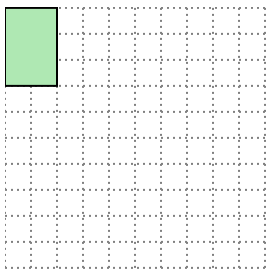
- 1) The rectangle below has the dimensions  $2 \times 6$ . Create a rectangle with the same area, but a different perimeter.



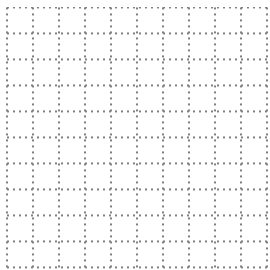
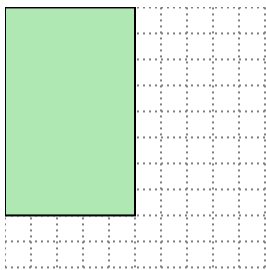
- 2) The rectangle below has the dimensions  $2 \times 2$ . Create a rectangle with the same area, but a different perimeter.



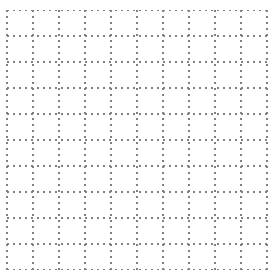
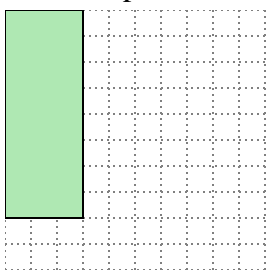
- 3) The rectangle below has the dimensions  $2 \times 3$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $5 \times 8$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $3 \times 8$ . Create a rectangle with the same area, but a different perimeter.

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

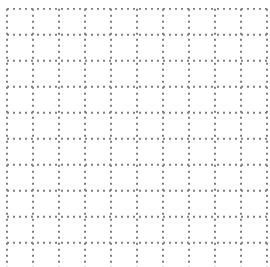
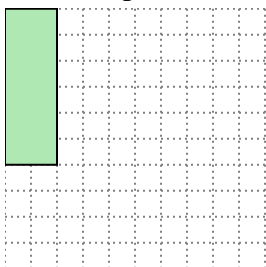
4. \_\_\_\_\_

5. \_\_\_\_\_



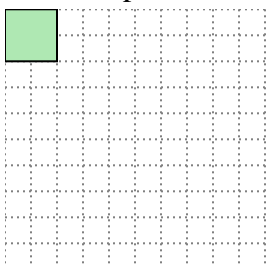
Solve each problem.

- 1) The rectangle below has the dimensions  $2 \times 6$ . Create a rectangle with the same area, but a different perimeter.



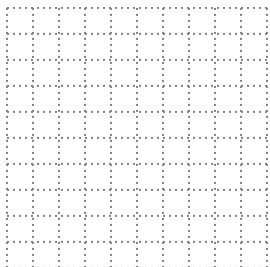
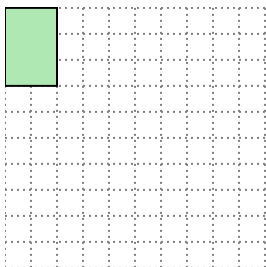
$3 \times 4$

- 2) The rectangle below has the dimensions  $2 \times 2$ . Create a rectangle with the same area, but a different perimeter.



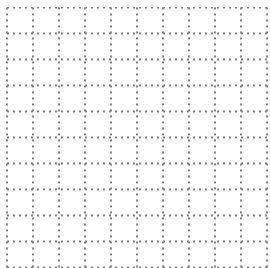
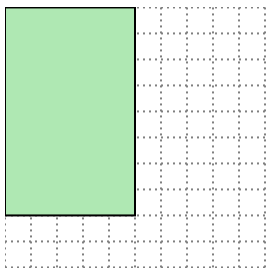
$1 \times 4$

- 3) The rectangle below has the dimensions  $2 \times 3$ . Create a rectangle with the same area, but a different perimeter.



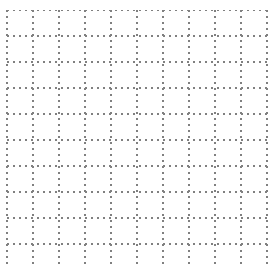
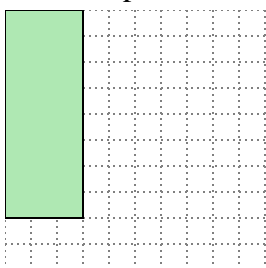
$1 \times 6$

- 4) The rectangle below has the dimensions  $5 \times 8$ . Create a rectangle with the same area, but a different perimeter.



$4 \times 10$

- 5) The rectangle below has the dimensions  $3 \times 8$ . Create a rectangle with the same area, but a different perimeter.



$4 \times 6$

Answers

1.  $3 \times 4$

2.  $1 \times 4$

3.  $1 \times 6$

4.  $4 \times 10$

5.  $4 \times 6$





Solve each problem.

- 1) The rectangle below has the dimensions  $4 \times 10$ . Create a rectangle with the same area, but a different perimeter.



- 2) The rectangle below has the dimensions  $3 \times 3$ . Create a rectangle with the same area, but a different perimeter.



- 3) The rectangle below has the dimensions  $3 \times 6$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $2 \times 8$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $2 \times 4$ . Create a rectangle with the same area, but a different perimeter.

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

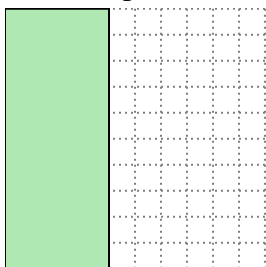
4. \_\_\_\_\_

5. \_\_\_\_\_



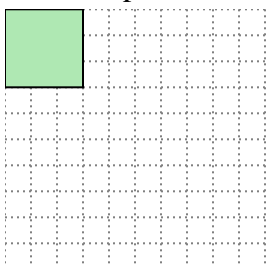
Solve each problem.

- 1) The rectangle below has the dimensions  $4 \times 10$ . Create a rectangle with the same area, but a different perimeter.



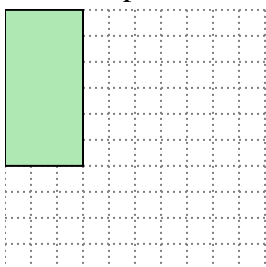
$5 \times 8$

- 2) The rectangle below has the dimensions  $3 \times 3$ . Create a rectangle with the same area, but a different perimeter.



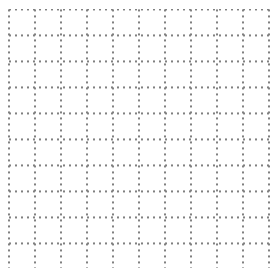
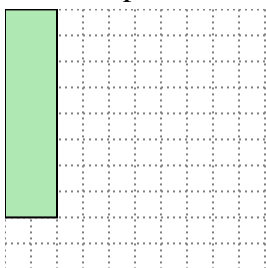
$1 \times 9$

- 3) The rectangle below has the dimensions  $3 \times 6$ . Create a rectangle with the same area, but a different perimeter.



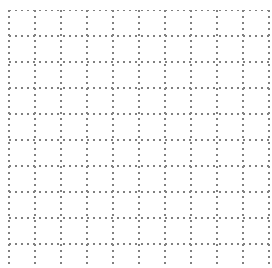
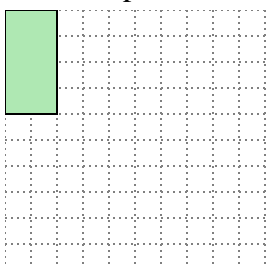
$2 \times 9$

- 4) The rectangle below has the dimensions  $2 \times 8$ . Create a rectangle with the same area, but a different perimeter.



$4 \times 4$

- 5) The rectangle below has the dimensions  $2 \times 4$ . Create a rectangle with the same area, but a different perimeter.



$1 \times 8$

Answers

1.  $5 \times 8$

2.  $1 \times 9$

3.  $2 \times 9$

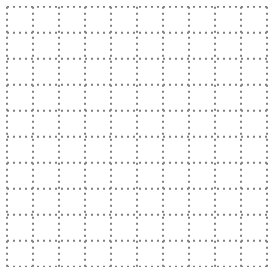
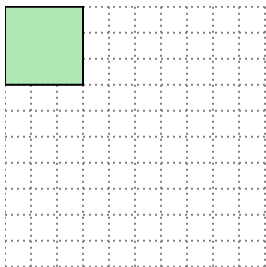
4.  $4 \times 4$

5.  $1 \times 8$

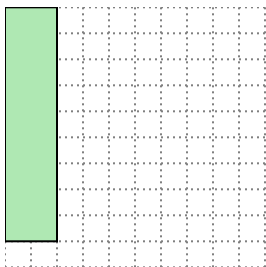


Solve each problem.

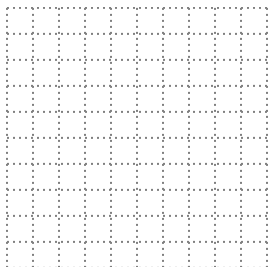
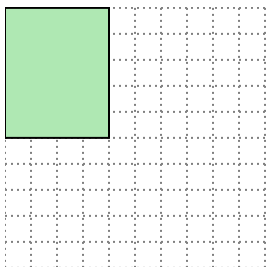
- 1) The rectangle below has the dimensions  $3 \times 3$ . Create a rectangle with the same area, but a different perimeter.



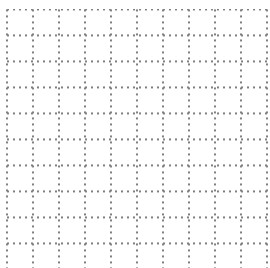
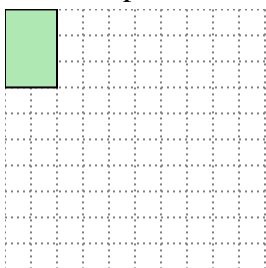
- 2) The rectangle below has the dimensions  $2 \times 9$ . Create a rectangle with the same area, but a different perimeter.



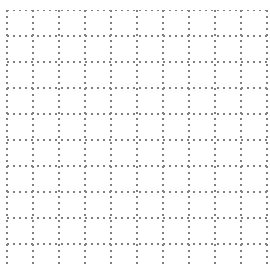
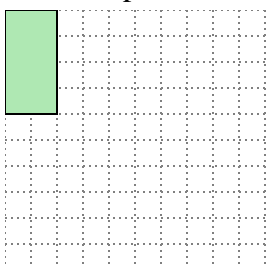
- 3) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same area, but a different perimeter.



- 4) The rectangle below has the dimensions  $2 \times 3$ . Create a rectangle with the same area, but a different perimeter.



- 5) The rectangle below has the dimensions  $2 \times 4$ . Create a rectangle with the same area, but a different perimeter.

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

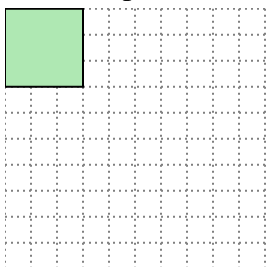
4. \_\_\_\_\_

5. \_\_\_\_\_



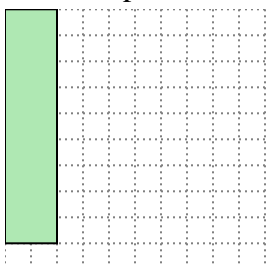
Solve each problem.

- 1) The rectangle below has the dimensions  $3 \times 3$ . Create a rectangle with the same area, but a different perimeter.



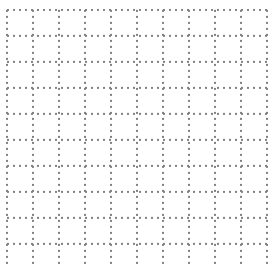
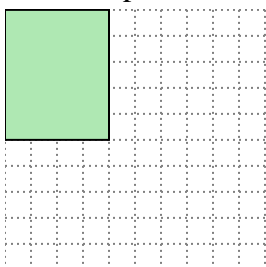
$1 \times 9$

- 2) The rectangle below has the dimensions  $2 \times 9$ . Create a rectangle with the same area, but a different perimeter.



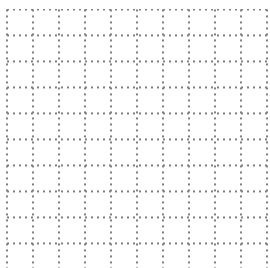
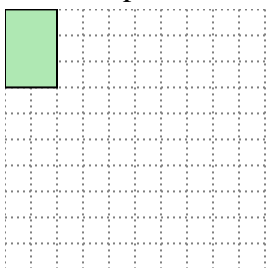
$3 \times 6$

- 3) The rectangle below has the dimensions  $4 \times 5$ . Create a rectangle with the same area, but a different perimeter.



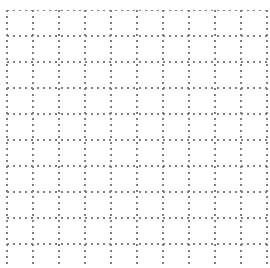
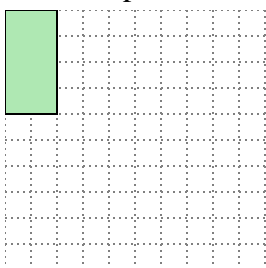
$2 \times 10$

- 4) The rectangle below has the dimensions  $2 \times 3$ . Create a rectangle with the same area, but a different perimeter.



$1 \times 6$

- 5) The rectangle below has the dimensions  $2 \times 4$ . Create a rectangle with the same area, but a different perimeter.



$1 \times 8$

Answers

1.  $1 \times 9$

2.  $3 \times 6$

3.  $2 \times 10$

4.  $1 \times 6$

5.  $1 \times 8$