



Solve each problem.

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



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



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



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



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

**Answers**

1. _____

2. _____

3. _____

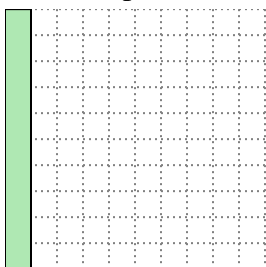
4. _____

5. _____

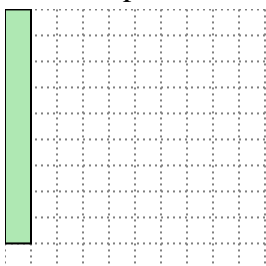


Solve each problem.

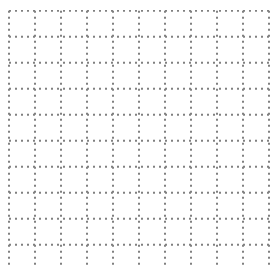
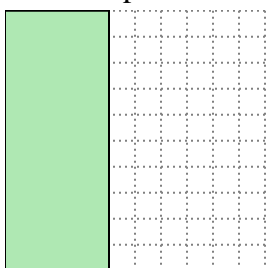
- 1) The rectangle below has the dimensions 1×10 . Create a rectangle with the same area, but a different perimeter.

 2×5

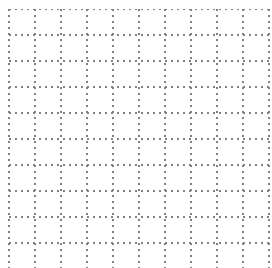
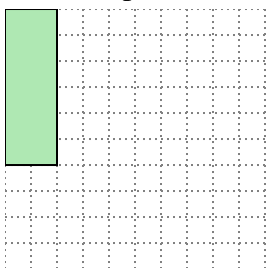
- 2) The rectangle below has the dimensions 1×9 . Create a rectangle with the same area, but a different perimeter.

 3×3

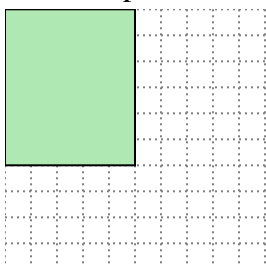
- 3) The rectangle below has the dimensions 4×10 . Create a rectangle with the same area, but a different perimeter.

 5×8

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

 3×4

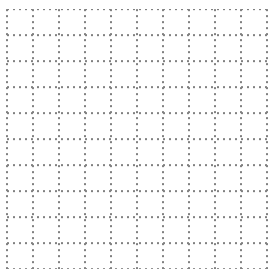
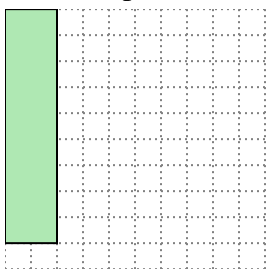
- 5) The rectangle below has the dimensions 5×6 . Create a rectangle with the same area, but a different perimeter.

 3×10 **Answers**1. 2×5 2. 3×3 3. 5×8 4. 3×4 5. 3×10

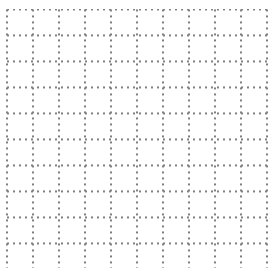
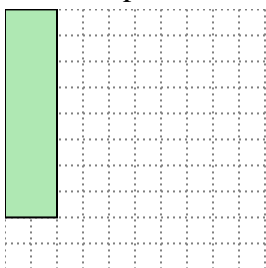


Solve each problem.

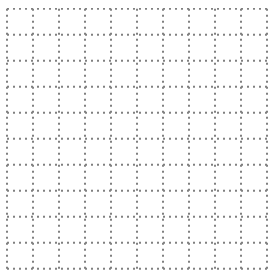
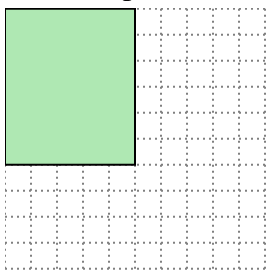
- 1) The rectangle below has the dimensions 2×9 . Create a rectangle with the same area, but a different perimeter.



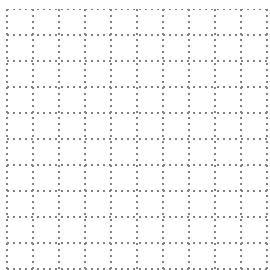
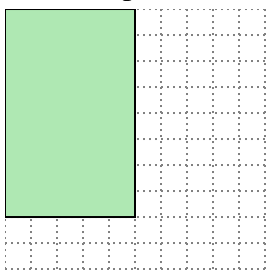
- 2) The rectangle below has the dimensions 2×8 . Create a rectangle with the same area, but a different perimeter.



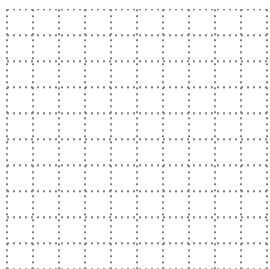
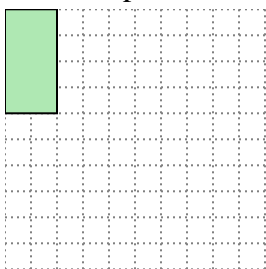
- 3) The rectangle below has the dimensions 5×6 . Create a rectangle with the same area, but a different perimeter.



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



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

**Answers**

1. _____

2. _____

3. _____

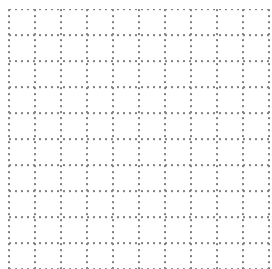
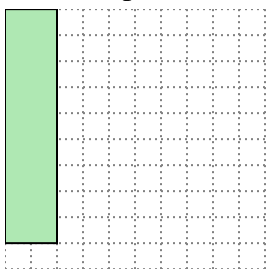
4. _____

5. _____

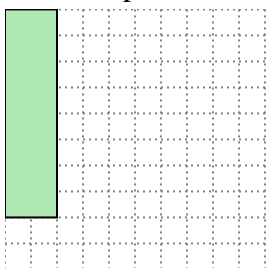


Solve each problem.

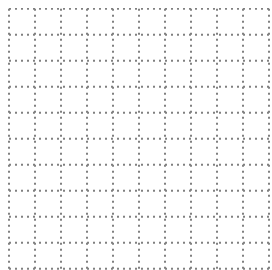
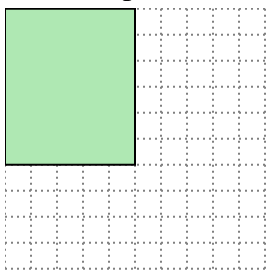
- 1) The rectangle below has the dimensions 2×9 . Create a rectangle with the same area, but a different perimeter.

 3×6

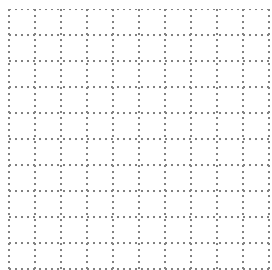
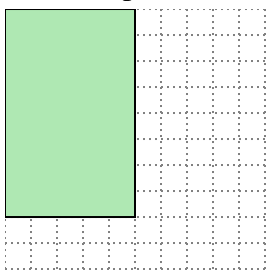
- 2) The rectangle below has the dimensions 2×8 . Create a rectangle with the same area, but a different perimeter.

 4×4

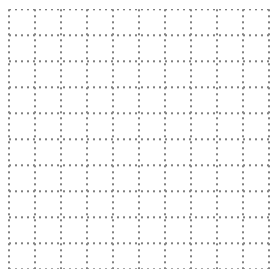
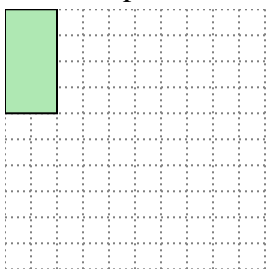
- 3) The rectangle below has the dimensions 5×6 . Create a rectangle with the same area, but a different perimeter.

 3×10

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

 4×10

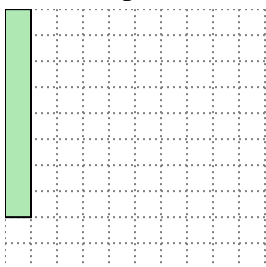
- 5) The rectangle below has the dimensions 2×4 . Create a rectangle with the same area, but a different perimeter.

 1×8 **Answers**1. 3×6 2. 4×4 3. 3×10 4. 4×10 5. 1×8

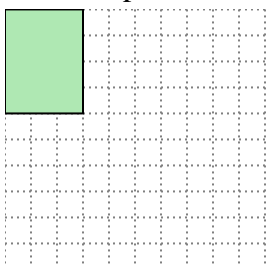


Solve each problem.

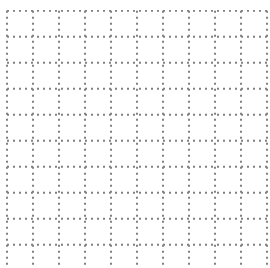
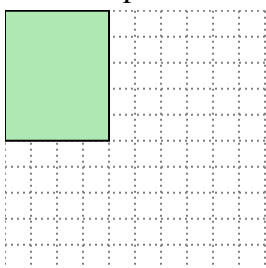
- 1) The rectangle below has the dimensions 1×8 . Create a rectangle with the same area, but a different perimeter.



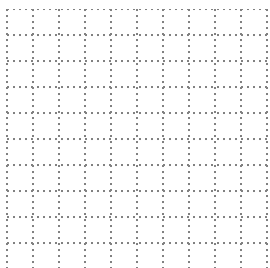
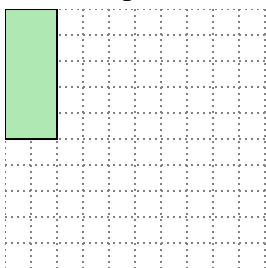
- 2) The rectangle below has the dimensions 3×4 . Create a rectangle with the same area, but a different perimeter.



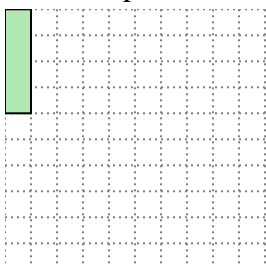
- 3) The rectangle below has the dimensions 4×5 . Create a rectangle with the same area, but a different perimeter.



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



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

**Answers**

1. _____

2. _____

3. _____

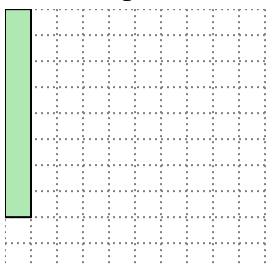
4. _____

5. _____

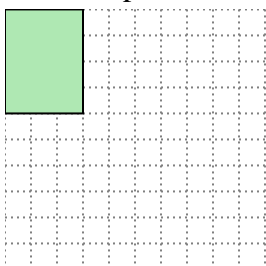


Solve each problem.

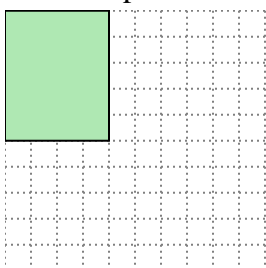
- 1) The rectangle below has the dimensions 1×8 . Create a rectangle with the same area, but a different perimeter.

 2×4

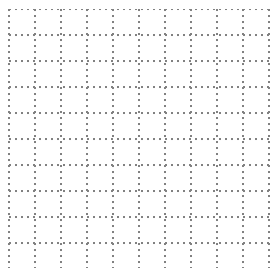
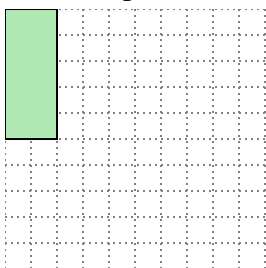
- 2) The rectangle below has the dimensions 3×4 . Create a rectangle with the same area, but a different perimeter.

 2×6

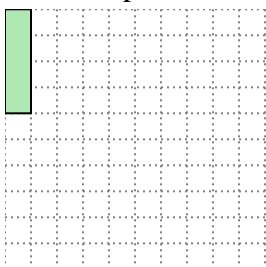
- 3) The rectangle below has the dimensions 4×5 . Create a rectangle with the same area, but a different perimeter.

 2×10

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

 1×10

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

 2×2 **Answers**1. 2×4 2. 2×6 3. 2×10 4. 1×10 5. 2×2



Solve each problem.

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



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



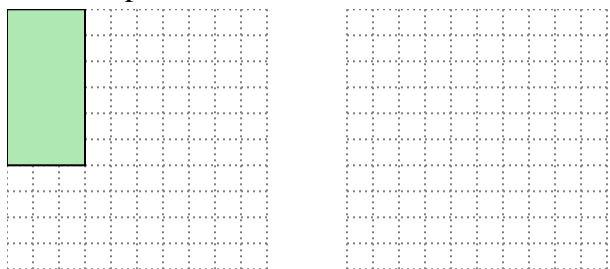
- 3) The rectangle below has the dimensions 2×3 . Create a rectangle with the same area, but a different perimeter.



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



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

**Answers**

1. _____

2. _____

3. _____

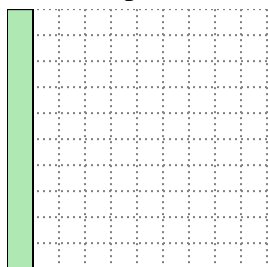
4. _____

5. _____

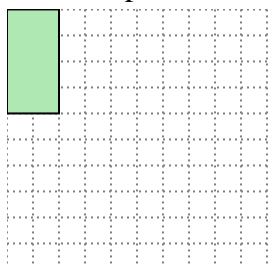


Solve each problem.

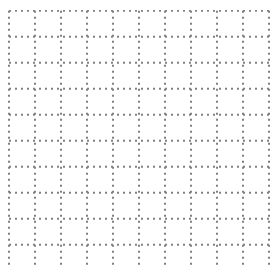
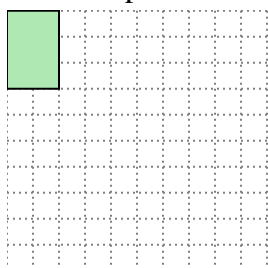
- 1) The rectangle below has the dimensions 1×10 . Create a rectangle with the same area, but a different perimeter.

 2×5

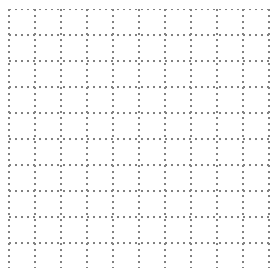
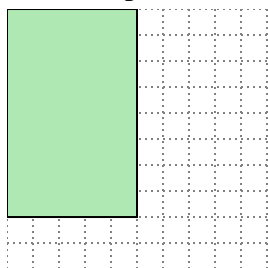
- 2) The rectangle below has the dimensions 2×4 . Create a rectangle with the same area, but a different perimeter.

 1×8

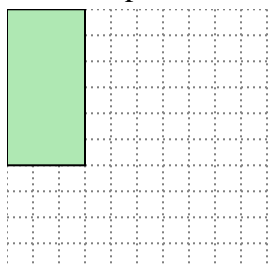
- 3) The rectangle below has the dimensions 2×3 . Create a rectangle with the same area, but a different perimeter.

 1×6

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

 4×10

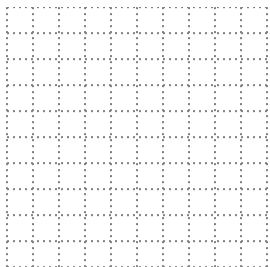
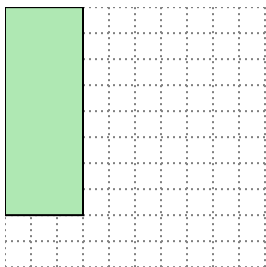
- 5) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.

 2×9 **Answers**1. 2×5 2. 1×8 3. 1×6 4. 4×10 5. 2×9

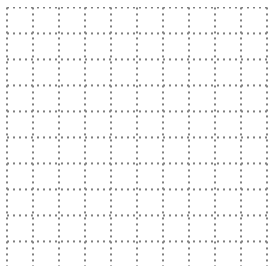
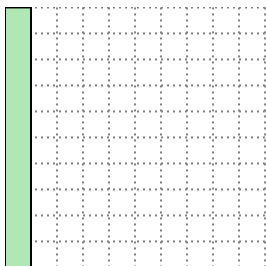


Solve each problem.

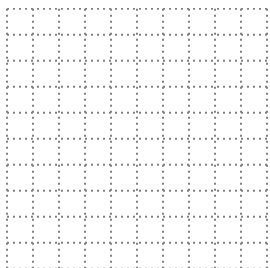
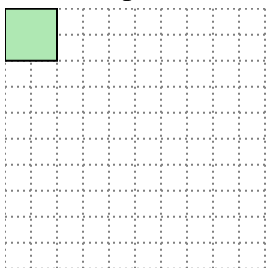
- 1) The rectangle below has the dimensions 3×8 . Create a rectangle with the same area, but a different perimeter.



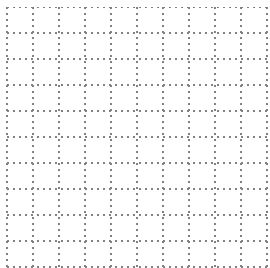
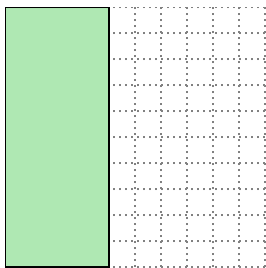
- 2) The rectangle below has the dimensions 1×10 . Create a rectangle with the same area, but a different perimeter.



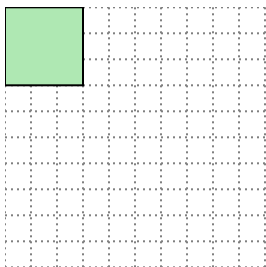
- 3) The rectangle below has the dimensions 2×2 . Create a rectangle with the same area, but a different perimeter.



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



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

**Answers**

1. _____

2. _____

3. _____

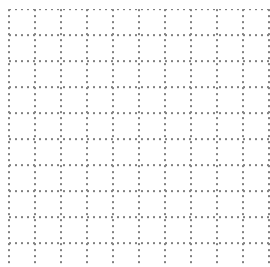
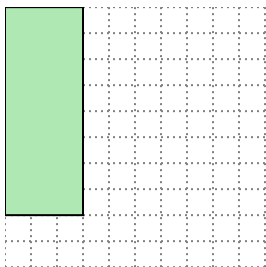
4. _____

5. _____

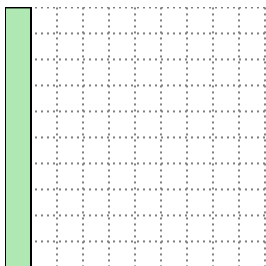


Solve each problem.

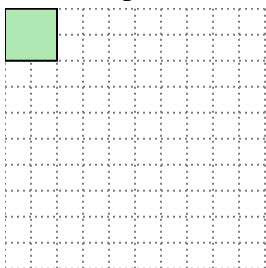
- 1) The rectangle below has the dimensions 3×8 . Create a rectangle with the same area, but a different perimeter.

 4×6

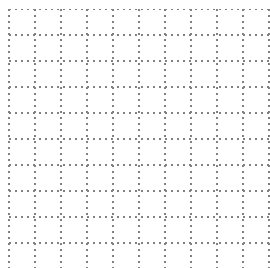
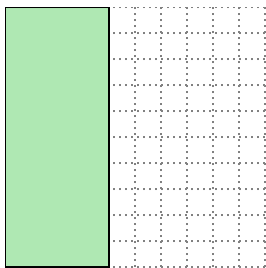
- 2) The rectangle below has the dimensions 1×10 . Create a rectangle with the same area, but a different perimeter.

 2×5

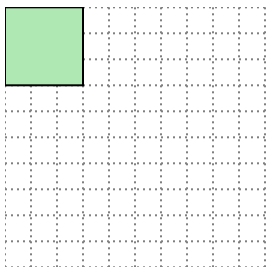
- 3) The rectangle below has the dimensions 2×2 . Create a rectangle with the same area, but a different perimeter.

 1×4

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

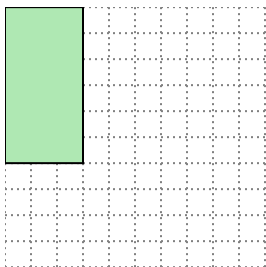
 5×8

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

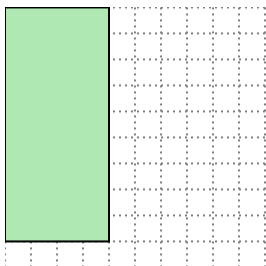
 1×9 **Answers**1. 4×6 2. 2×5 3. 1×4 4. 5×8 5. 1×9

**Solve each problem.**

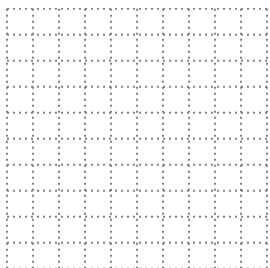
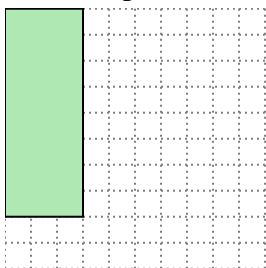
- 1) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.



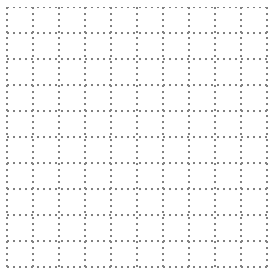
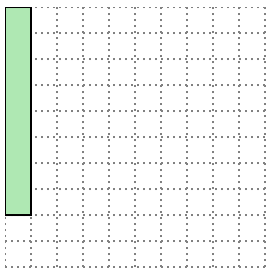
- 2) The rectangle below has the dimensions 4×9 . Create a rectangle with the same area, but a different perimeter.



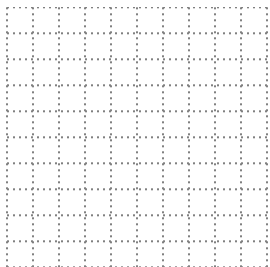
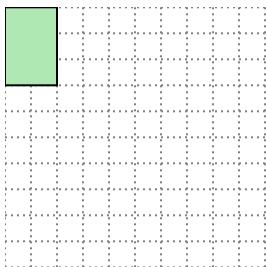
- 3) The rectangle below has the dimensions 3×8 . Create a rectangle with the same area, but a different perimeter.



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



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

**Answers**

1. _____

2. _____

3. _____

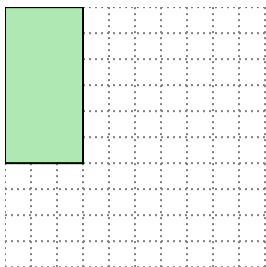
4. _____

5. _____

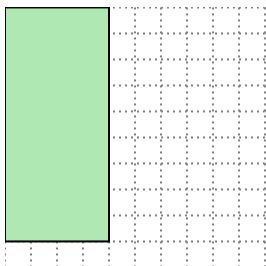


Solve each problem.

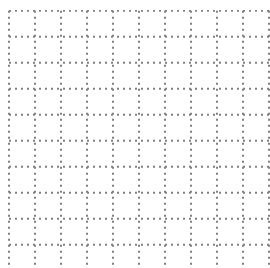
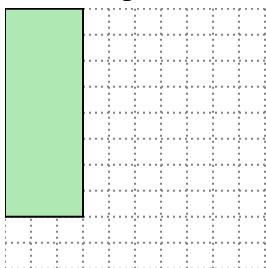
- 1) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.

 2×9

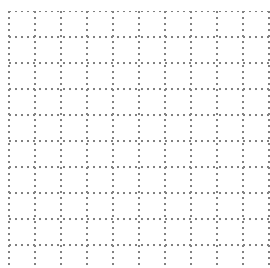
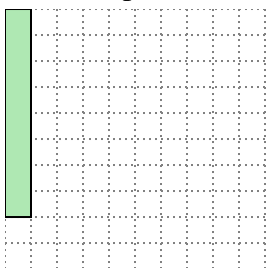
- 2) The rectangle below has the dimensions 4×9 . Create a rectangle with the same area, but a different perimeter.

 6×6

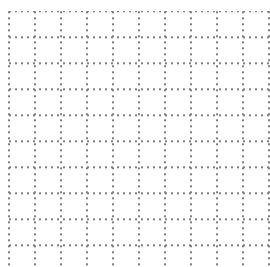
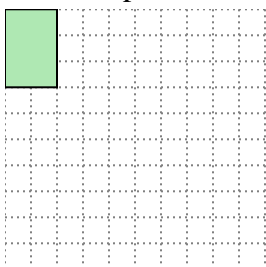
- 3) The rectangle below has the dimensions 3×8 . Create a rectangle with the same area, but a different perimeter.

 4×6

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

 2×4

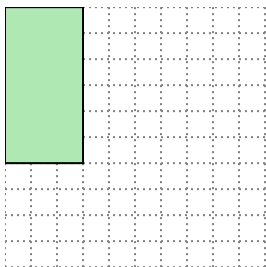
- 5) The rectangle below has the dimensions 2×3 . Create a rectangle with the same area, but a different perimeter.

 1×6 Answers1. 2×9 2. 6×6 3. 4×6 4. 2×4 5. 1×6

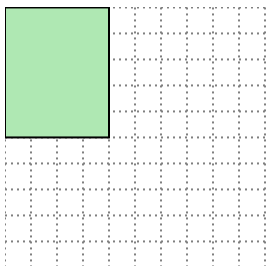


Solve each problem.

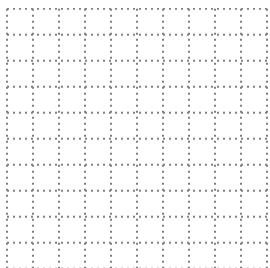
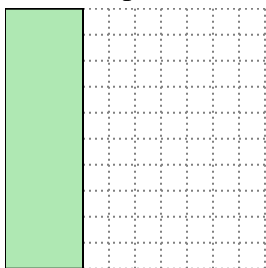
- 1) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.



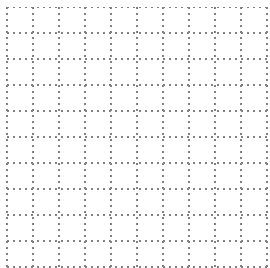
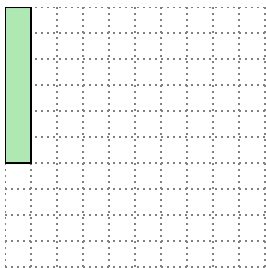
- 2) The rectangle below has the dimensions 4×5 . Create a rectangle with the same area, but a different perimeter.



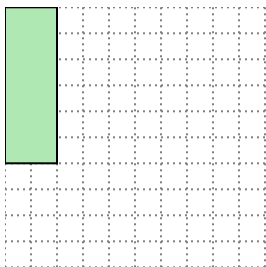
- 3) The rectangle below has the dimensions 3×10 . Create a rectangle with the same area, but a different perimeter.



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



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

**Answers**

1. _____

2. _____

3. _____

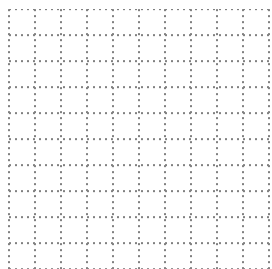
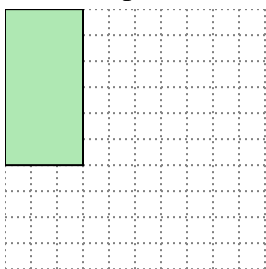
4. _____

5. _____

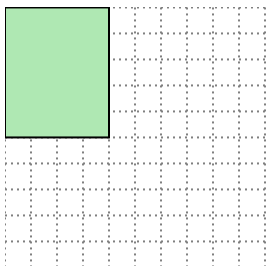


Solve each problem.

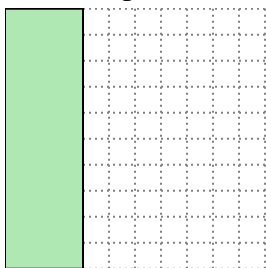
- 1) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.

 2×9

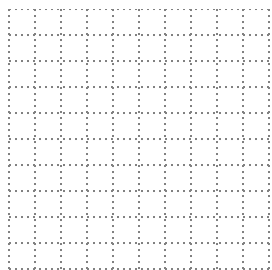
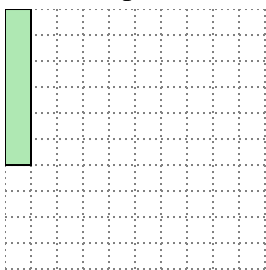
- 2) The rectangle below has the dimensions 4×5 . Create a rectangle with the same area, but a different perimeter.

 2×10

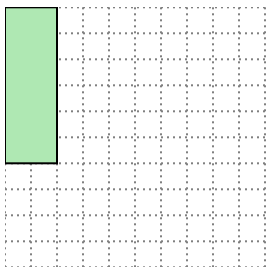
- 3) The rectangle below has the dimensions 3×10 . Create a rectangle with the same area, but a different perimeter.

 5×6

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

 2×3

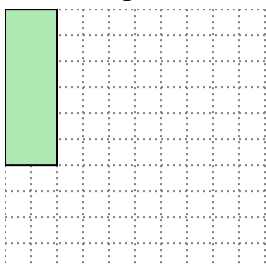
- 5) The rectangle below has the dimensions 2×6 . Create a rectangle with the same area, but a different perimeter.

 3×4 **Answers**1. 2×9 2. 2×10 3. 5×6 4. 2×3 5. 3×4

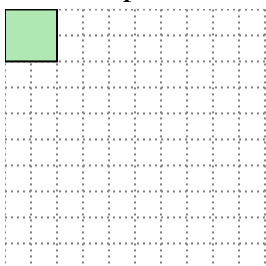


Solve each problem.

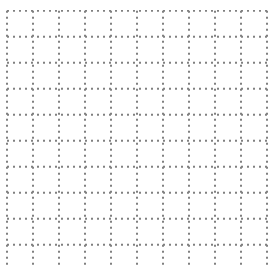
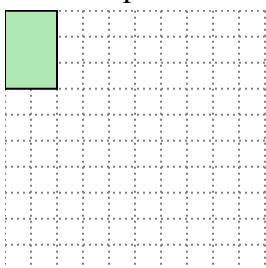
- 1) The rectangle below has the dimensions 2×6 . Create a rectangle with the same area, but a different perimeter.



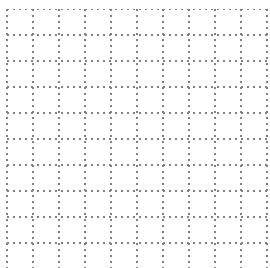
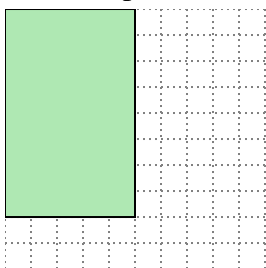
- 2) The rectangle below has the dimensions 2×2 . Create a rectangle with the same area, but a different perimeter.



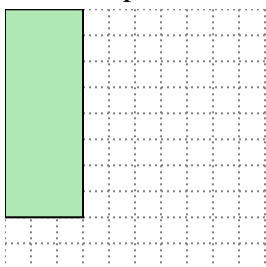
- 3) The rectangle below has the dimensions 2×3 . Create a rectangle with the same area, but a different perimeter.



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



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

**Answers**

1. _____

2. _____

3. _____

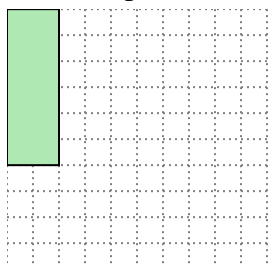
4. _____

5. _____

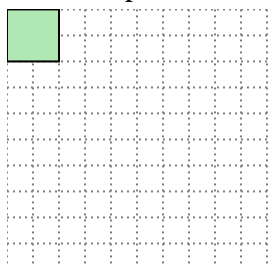


Solve each problem.

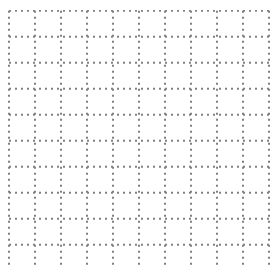
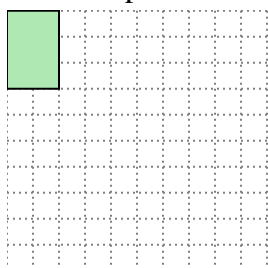
- 1) The rectangle below has the dimensions 2×6 . Create a rectangle with the same area, but a different perimeter.

 3×4

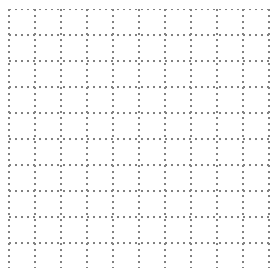
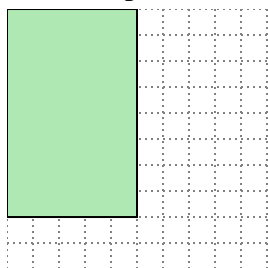
- 2) The rectangle below has the dimensions 2×2 . Create a rectangle with the same area, but a different perimeter.

 1×4

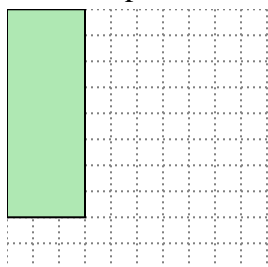
- 3) The rectangle below has the dimensions 2×3 . Create a rectangle with the same area, but a different perimeter.

 1×6

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

 4×10

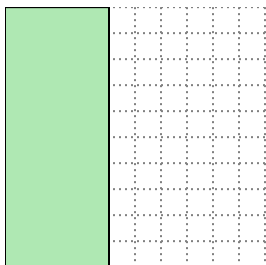
- 5) The rectangle below has the dimensions 3×8 . Create a rectangle with the same area, but a different perimeter.

 4×6 **Answers**1. 3×4 2. 1×4 3. 1×6 4. 4×10 5. 4×6

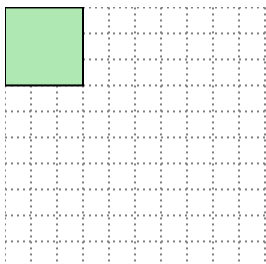


Solve each problem.

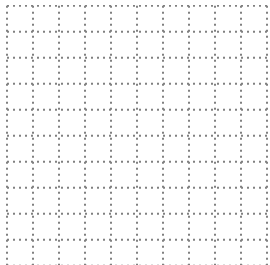
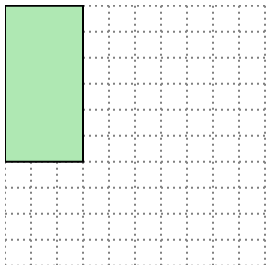
- 1) The rectangle below has the dimensions 4×10 . Create a rectangle with the same area, but a different perimeter.



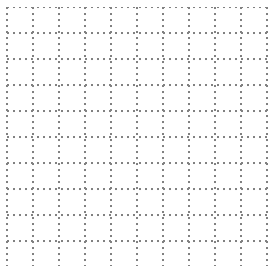
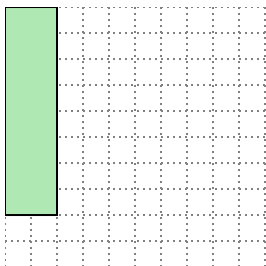
- 2) The rectangle below has the dimensions 3×3 . Create a rectangle with the same area, but a different perimeter.



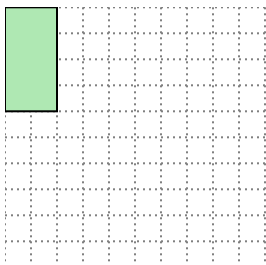
- 3) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.



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



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

**Answers**

1. _____

2. _____

3. _____

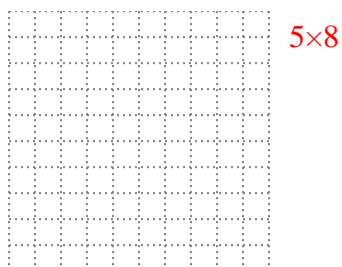
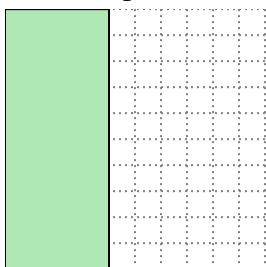
4. _____

5. _____

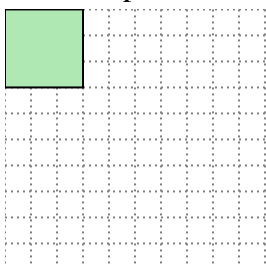


Solve each problem.

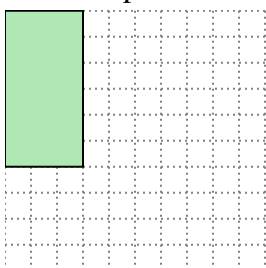
- 1) The rectangle below has the dimensions 4×10 . Create a rectangle with the same area, but a different perimeter.



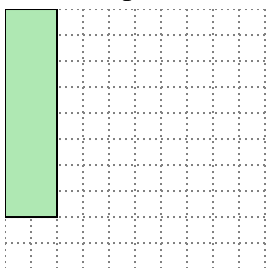
- 2) The rectangle below has the dimensions 3×3 . Create a rectangle with the same area, but a different perimeter.



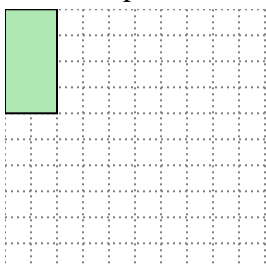
- 3) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.



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

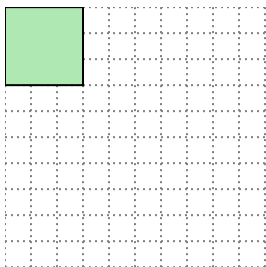


- 5) The rectangle below has the dimensions 2×4 . Create a rectangle with the same area, but a different perimeter.

**Answers**1. **5×8** 2. **1×9** 3. **2×9** 4. **4×4** 5. **1×8**

**Solve each problem.**

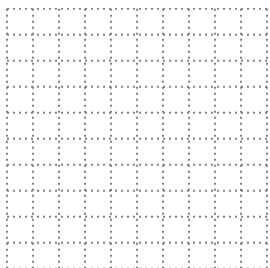
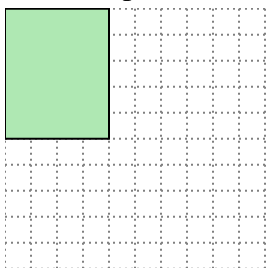
- 1) The rectangle below has the dimensions 3×3 . Create a rectangle with the same area, but a different perimeter.



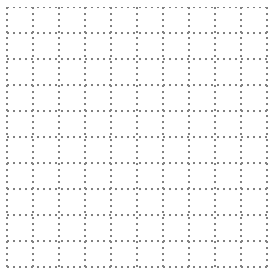
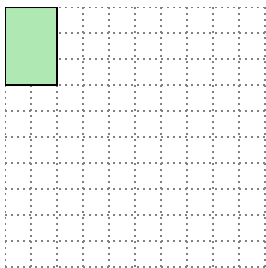
- 2) The rectangle below has the dimensions 2×9 . Create a rectangle with the same area, but a different perimeter.



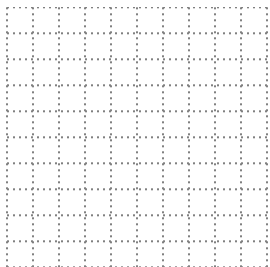
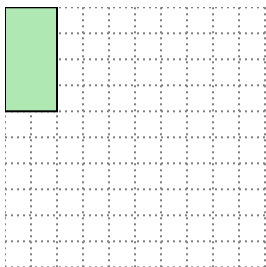
- 3) The rectangle below has the dimensions 4×5 . Create a rectangle with the same area, but a different perimeter.



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



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

**Answers**

1. _____

2. _____

3. _____

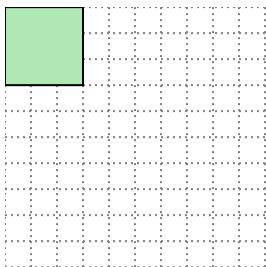
4. _____

5. _____



Solve each problem.

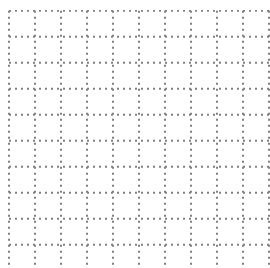
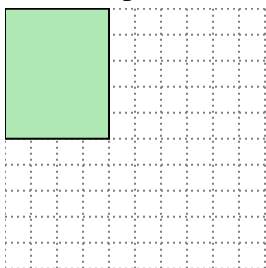
- 1) The rectangle below has the dimensions 3×3 . Create a rectangle with the same area, but a different perimeter.

 1×9

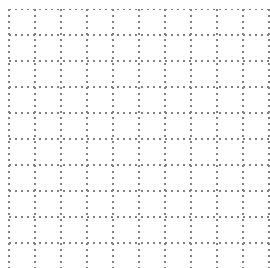
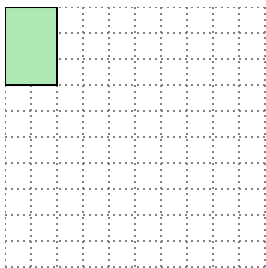
- 2) The rectangle below has the dimensions 2×9 . Create a rectangle with the same area, but a different perimeter.

 3×6

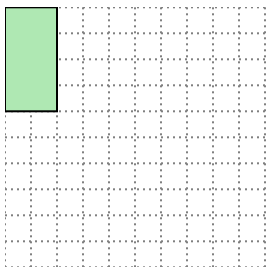
- 3) The rectangle below has the dimensions 4×5 . Create a rectangle with the same area, but a different perimeter.

 2×10

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

 1×6

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

 1×8 **Answers**1. 1×9 2. 3×6 3. 2×10 4. 1×6 5. 1×8