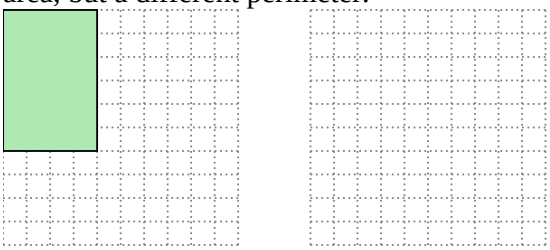
Rectangles - Same Area & Different Perimeter

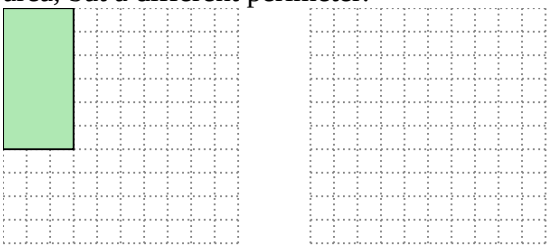
Name:

Solve each problem.

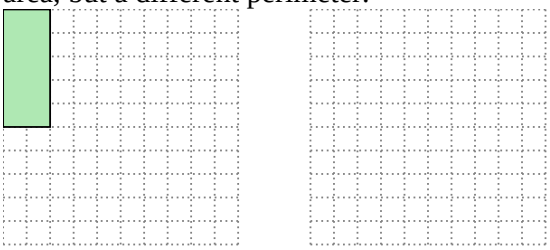
1) The rectangle below has the dimensions 4×6. Create a rectangle with the same area, but a different perimeter.



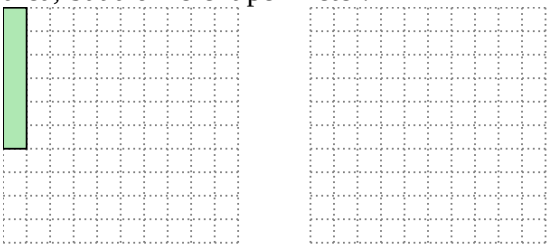
2) The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.



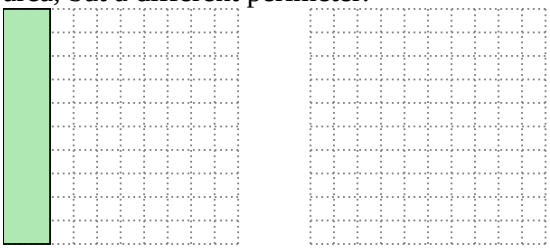
3) The rectangle below has the dimensions 2×5. Create a rectangle with the same area, but a different perimeter.



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 2×10. Create a rectangle with the same area, but a different perimeter.

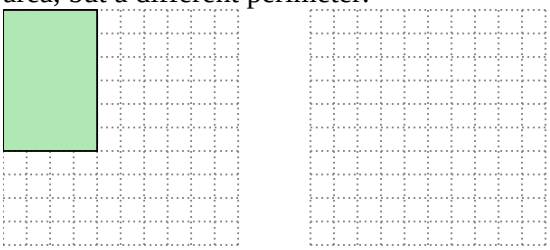


Answers

1. _____
2. _____
3. _____
4. _____
5. _____

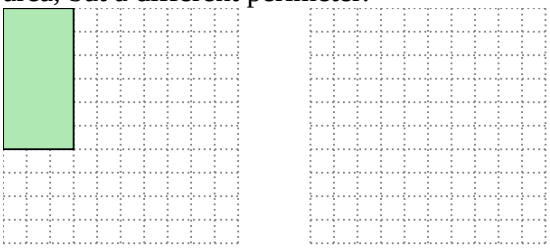
Solve each problem.

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



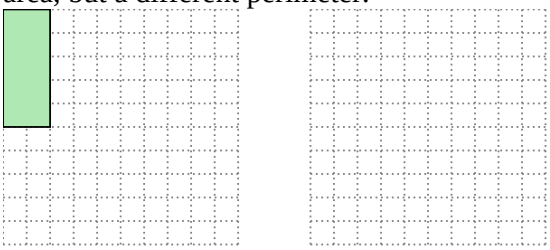
3×8

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



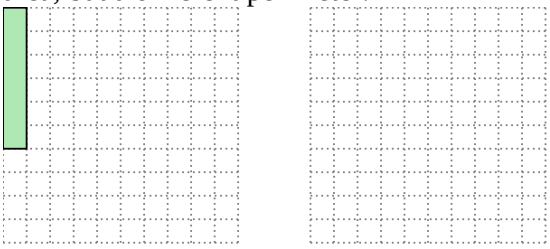
2×9

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



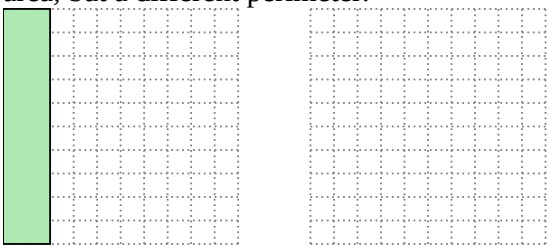
1×10

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 2×10. Create a rectangle with the same area, but a different perimeter.



4×5

Answers

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