



Rectangles - Same Area & Different Perimeter

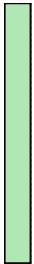
Name: _____

Solve each problem.

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



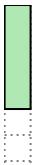
2) The rectangle below has the dimensions 1×10 . Create a rectangle with the same area, but a different perimeter.



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 1×4 . Create a rectangle with the same area, but a different perimeter.



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



Answers

1. _____

2. _____

3. _____

4. _____

5. _____



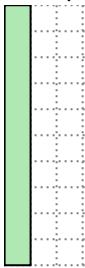
Solve each problem.

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



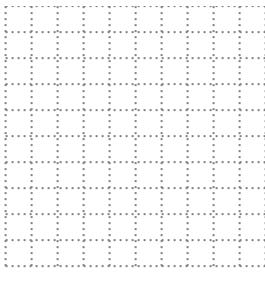
1×9

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



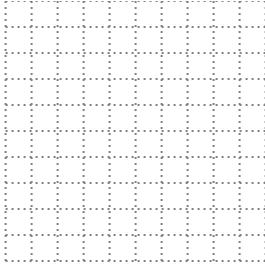
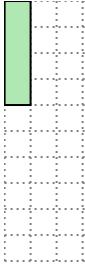
2×5

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



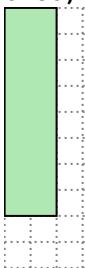
2×9

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



2×2

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



4×4

Answers

1. 1×9

2×5

2×9

2×2

4×4