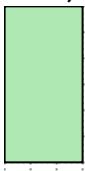


Rectangles - Same Area & Different Perimeter

Name: _____

Solve each problem.

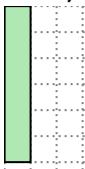
1) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.



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



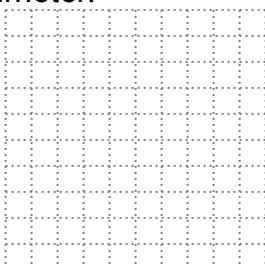
3) The rectangle below has the dimensions 1×6 . Create a rectangle with the same area, but a different perimeter.



4) The rectangle below has the dimensions 3×10 . 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

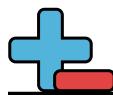
1. _____

2. _____

3. _____

4. _____

5. _____

**Solve each problem.**

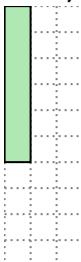
1) The rectangle below has the dimensions 3×6 . Create a rectangle with the same area, but a different perimeter.

 2×9

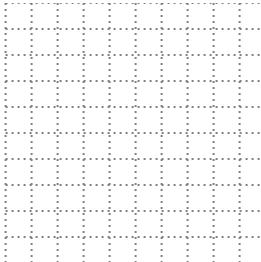
2) The rectangle below has the dimensions 3×3 . Create a rectangle with the same area, but a different perimeter.

 1×9

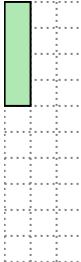
3) The rectangle below has the dimensions 1×6 . Create a rectangle with the same area, but a different perimeter.

 2×3

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

 5×6

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

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