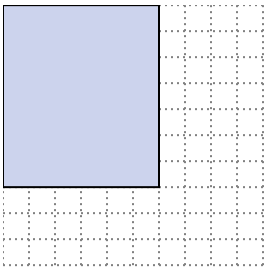
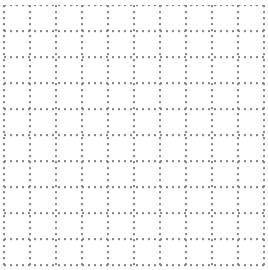
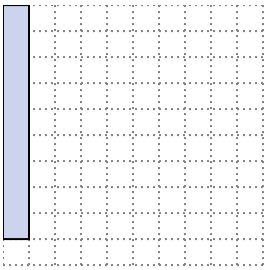
Solve each problem.

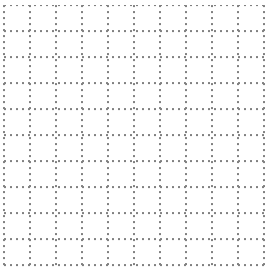
1) The rectangle below has the dimensions 6×7. Create a rectangle with the same perimeter, but a different area.



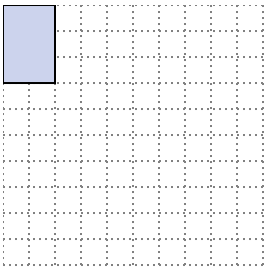


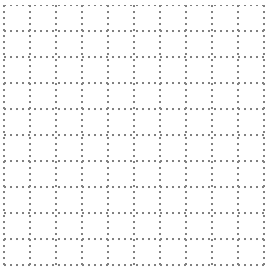
2) The rectangle below has the dimensions 1×9. Create a rectangle with the same perimeter, but a different area.



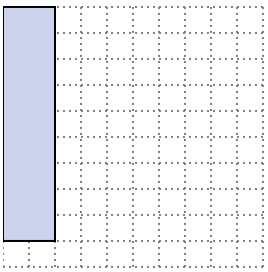


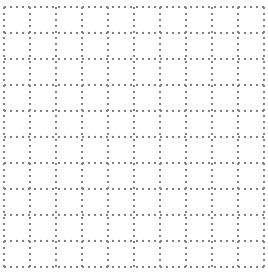
3) The rectangle below has the dimensions 2×3. Create a rectangle with the same perimeter, but a different area.



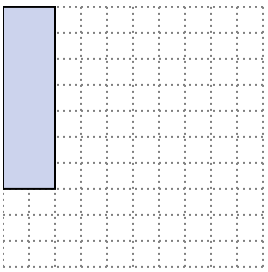


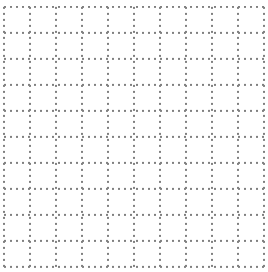
4) The rectangle below has the dimensions 2×9. Create a rectangle with the same perimeter, but a different area.





5) The rectangle below has the dimensions 2×7. Create a rectangle with the same perimeter, but a different area.





Answers

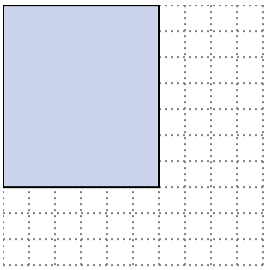
1. _____
2. _____
3. _____
4. _____
5. _____

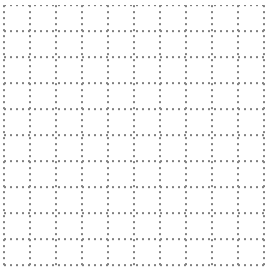
1-5	80	60	40	20	0

Name: **Answer Key**

Solve each problem.

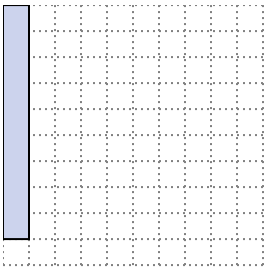
1) The rectangle below has the dimensions 6×7. Create a rectangle with the same perimeter, but a different area.

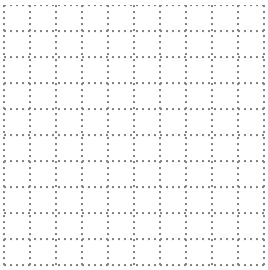




3x10
4x9

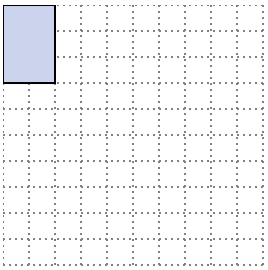
2) The rectangle below has the dimensions 1×9. Create a rectangle with the same perimeter, but a different area.

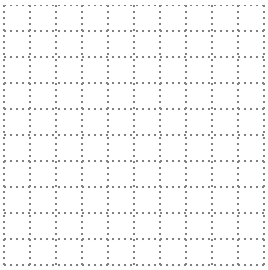




3x7

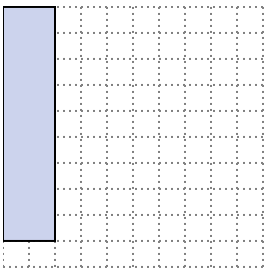
3) The rectangle below has the dimensions 2×3. Create a rectangle with the same perimeter, but a different area.

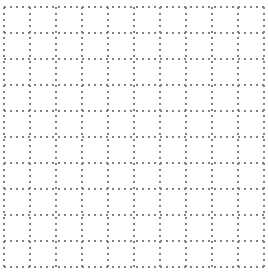




1x4

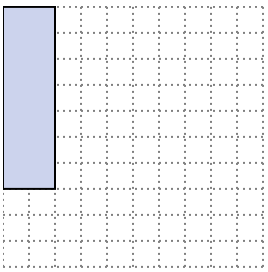
4) The rectangle below has the dimensions 2×9. Create a rectangle with the same perimeter, but a different area.

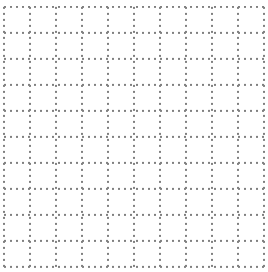




1x10
5x6

5) The rectangle below has the dimensions 2×7. Create a rectangle with the same perimeter, but a different area.





1x8
4x5

Answers

1. **3×10 : 4×9**
2. **3×7**
3. **1×4**
4. **1×10 : 5×6**
5. **1×8 : 4×5**

1-5	80	60	40	20	0