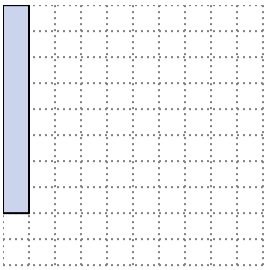
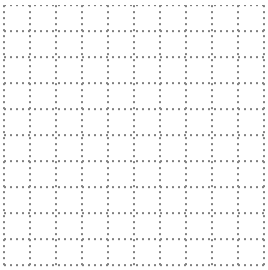
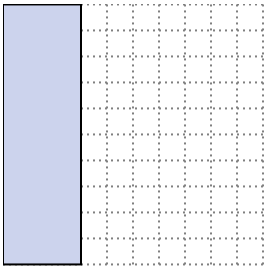
Solve each problem.

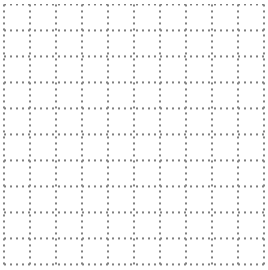
1) The rectangle below has the dimensions 1×8. Create a rectangle with the same perimeter, but a different area.



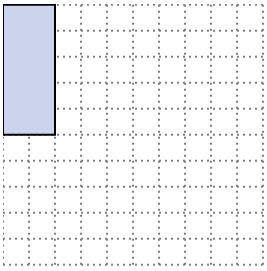


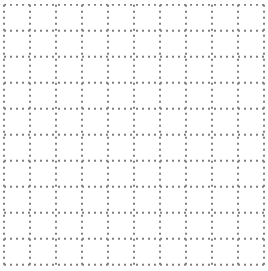
2) The rectangle below has the dimensions 3×10. Create a rectangle with the same perimeter, but a different area.



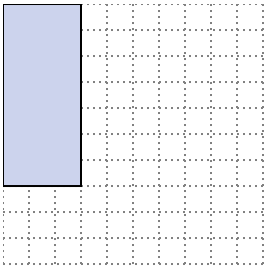


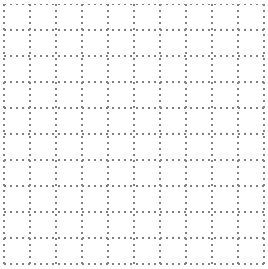
3) The rectangle below has the dimensions 2×5. Create a rectangle with the same perimeter, but a different area.



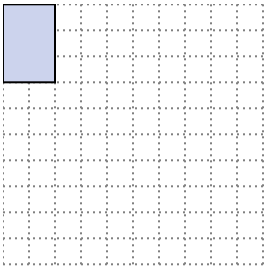


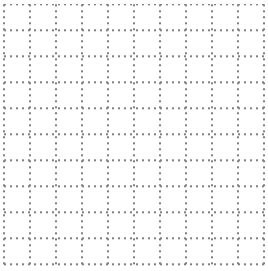
4) The rectangle below has the dimensions 3×7. Create a rectangle with the same perimeter, but a different area.





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





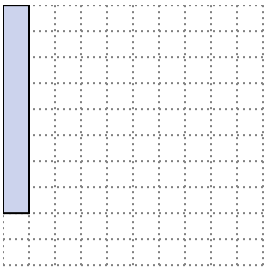
Answers

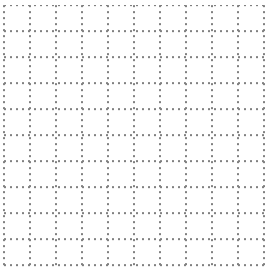
1. _____
2. _____
3. _____
4. _____
5. _____

1-5	80	60	40	20	0

Solve each problem.

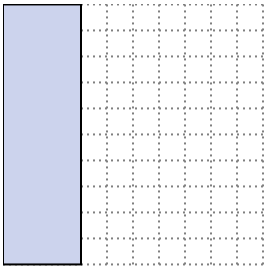
1) The rectangle below has the dimensions 1×8. Create a rectangle with the same perimeter, but a different area.

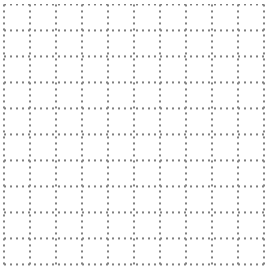




4x5
2x7

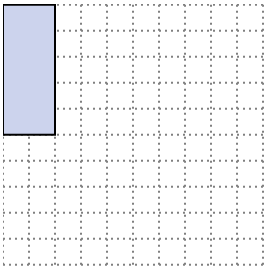
2) The rectangle below has the dimensions 3×10. Create a rectangle with the same perimeter, but a different area.

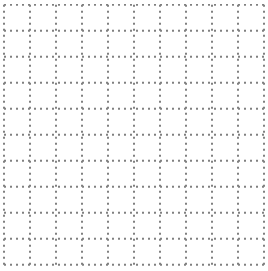




4x9
6x7

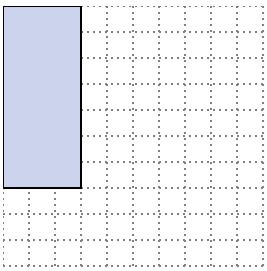
3) The rectangle below has the dimensions 2×5. Create a rectangle with the same perimeter, but a different area.

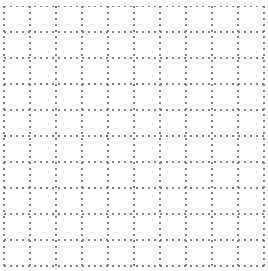




3x4
1x6

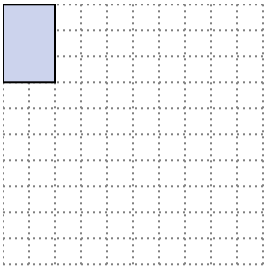
4) The rectangle below has the dimensions 3×7. Create a rectangle with the same perimeter, but a different area.

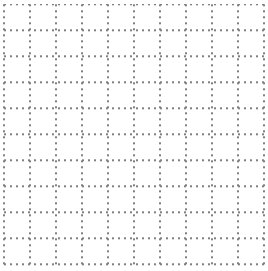




1x9

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





1x4

Answers

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

1-5	80	60	40	20	0