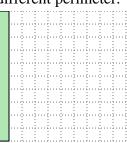
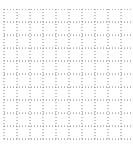


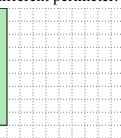
The rectangle below has the dimensions  $1\times10$ . Create a rectangle with the same area, but a different perimeter.





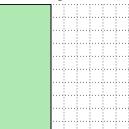
 **Answers** 

The rectangle below has the dimensions  $1\times9$ . Create a rectangle with the same area, but a different perimeter.





The rectangle below has the dimensions  $4\times10$ . Create a rectangle with the same area, but a different perimeter.



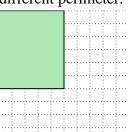


The rectangle below has the dimensions  $2\times6$ . Create a rectangle with the same area, but a different perimeter.



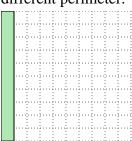


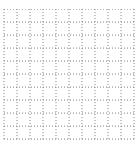
The rectangle below has the dimensions 5×6. Create a rectangle with the same area, but a different perimeter.





The rectangle below has the dimensions  $1\times10$ . Create a rectangle with the same area, but a different perimeter.





**Answers** 

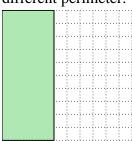
 $3\times10$ 

The rectangle below has the dimensions  $1\times9$ . Create a rectangle with the same area, but a different perimeter.



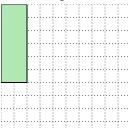


The rectangle below has the dimensions  $4\times10$ . Create a rectangle with the same area, but a different perimeter.



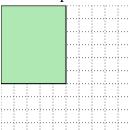


The rectangle below has the dimensions  $2\times6$ . Create a rectangle with the same area, but a different perimeter.

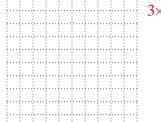




The rectangle below has the dimensions 5×6. Create a rectangle with the same area, but a different perimeter.

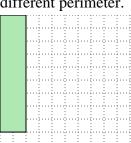


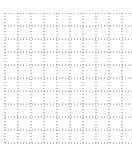
Math



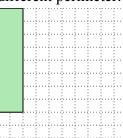


The rectangle below has the dimensions  $2\times9$ . Create a rectangle with the same area, but a different perimeter.





The rectangle below has the dimensions  $2\times8$ . Create a rectangle with the same area, but a different perimeter.



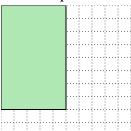


The rectangle below has the dimensions 5×6. Create a rectangle with the same area, but a different perimeter.



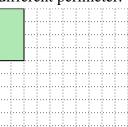


The rectangle below has the dimensions 5×8. Create a rectangle with the same area, but a different perimeter.



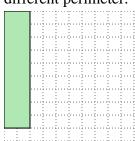


The rectangle below has the dimensions 2×4. Create a rectangle with the same area, but a different perimeter.





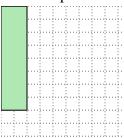
The rectangle below has the dimensions  $2\times9$ . Create a rectangle with the same area, but a different perimeter.





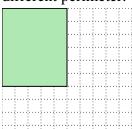
 $3\times6$ 

The rectangle below has the dimensions  $2\times8$ . Create a rectangle with the same area, but a different perimeter.





The rectangle below has the dimensions 5×6. Create a rectangle with the same area, but a different perimeter.

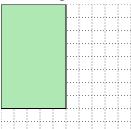


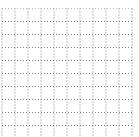


The rectangle below has the dimensions 5×8. Create a rectangle with the same area, but a different perimeter.

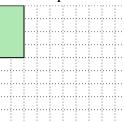
 $4\times10$ 

 $1\times8$ 





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



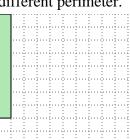


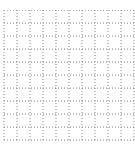


	2.6
I	3×6
l.	

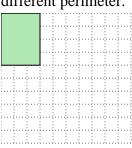


1) The rectangle below has the dimensions  $1\times8$ . Create a rectangle with the same area, but a different perimeter.



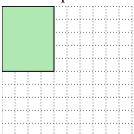


2) The rectangle below has the dimensions 3×4. Create a rectangle with the same area, but a different perimeter.



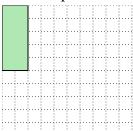


3) The rectangle below has the dimensions 4×5. Create a rectangle with the same area, but a different perimeter.



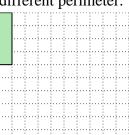


4) The rectangle below has the dimensions 2×5. Create a rectangle with the same area, but a different perimeter.





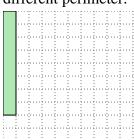
5) The rectangle below has the dimensions  $1\times4$ . Create a rectangle with the same area, but a different perimeter.

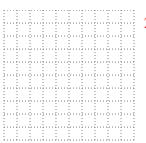




1.			

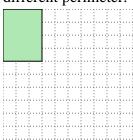
The rectangle below has the dimensions 1×8. Create a rectangle with the same area, but a different perimeter.

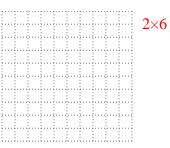




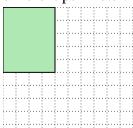


The rectangle below has the dimensions 3×4. Create a rectangle with the same area, but a different perimeter.





3) The rectangle below has the dimensions  $4\times5$ . Create a rectangle with the same area, but a different perimeter.

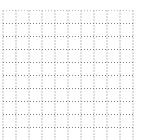




The rectangle below has the dimensions 2×5. Create a rectangle with the same area, but a different perimeter.

 $1\times10$ 





The rectangle below has the dimensions  $1\times4$ . Create a rectangle with the same area, but a different perimeter.



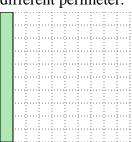


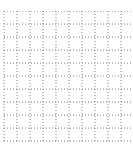


	2×6
2	/, <b>X</b> []

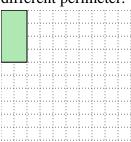


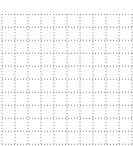
The rectangle below has the dimensions  $1\times10$ . Create a rectangle with the same area, but a different perimeter.





The rectangle below has the dimensions  $2\times4$ . Create a rectangle with the same area, but a different perimeter.



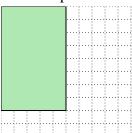


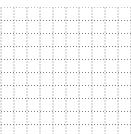
3) The rectangle below has the dimensions  $2\times3$ . Create a rectangle with the same area, but a different perimeter.



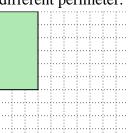


The rectangle below has the dimensions  $5\times8$ . Create a rectangle with the same area, but a different perimeter.





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



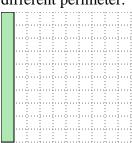


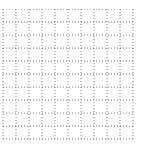


1.			

2.	

The rectangle below has the dimensions  $1\times10$ . Create a rectangle with the same area, but a different perimeter.





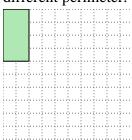
**Answers** 

 $2 \times 5$ 

1×6

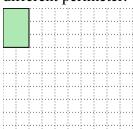
 $4\times10$ 

The rectangle below has the dimensions  $2\times4$ . Create a rectangle with the same area, but a different perimeter.



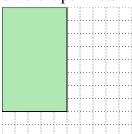


The rectangle below has the dimensions  $2\times3$ . Create a rectangle with the same area, but a different perimeter.



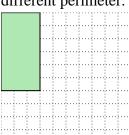


The rectangle below has the dimensions 5×8. Create a rectangle with the same area, but a different perimeter.



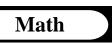


The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.



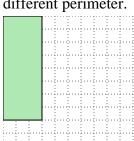


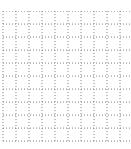






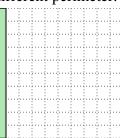
The rectangle below has the dimensions 3×8. Create a rectangle with the same area, but a different perimeter.

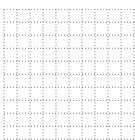




 **Answers** 

The rectangle below has the dimensions  $1\times10$ . Create a rectangle with the same area, but a different perimeter.



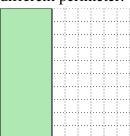


The rectangle below has the dimensions  $2\times2$ . Create a rectangle with the same area, but a different perimeter.



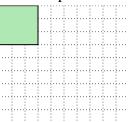


The rectangle below has the dimensions 4×10. Create a rectangle with the same area, but a different perimeter.

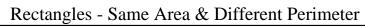




The rectangle below has the dimensions 3×3. Create a rectangle with the same area, but a different perimeter.





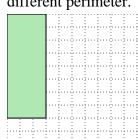


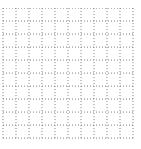
Name:

# **Answer Key**

## Solve each problem.

The rectangle below has the dimensions 3×8. Create a rectangle with the same area, but a different perimeter.





 $4\times6$ 

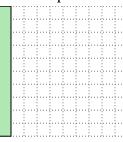
 $4\times6$ 

<u>Answers</u>

 $1\times4$ 

 $1\times9$ 

The rectangle below has the dimensions  $1\times10$ . Create a rectangle with the same area, but a different perimeter.



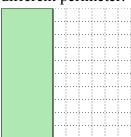


The rectangle below has the dimensions  $2\times2$ . Create a rectangle with the same area, but a different perimeter.





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





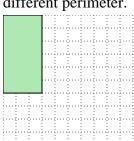
The rectangle below has the dimensions 3×3. Create a rectangle with the same area, but a different perimeter.

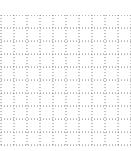




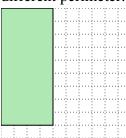


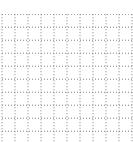
The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.



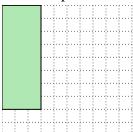


The rectangle below has the dimensions  $4\times9$ . Create a rectangle with the same area, but a different perimeter.





The rectangle below has the dimensions 3×8. Create a rectangle with the same area, but a different perimeter.



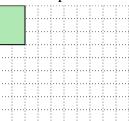


The rectangle below has the dimensions  $1\times 8$ . Create a rectangle with the same area, but a different perimeter.





The rectangle below has the dimensions  $2\times3$ . Create a rectangle with the same area, but a different perimeter.



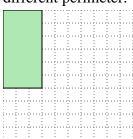


1.			

|--|



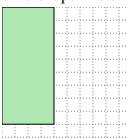
The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.





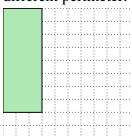
- **Answers**

- 1×6
- The rectangle below has the dimensions  $4\times9$ . Create a rectangle with the same area, but a different perimeter.





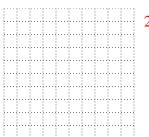
The rectangle below has the dimensions 3×8. Create a rectangle with the same area, but a different perimeter.



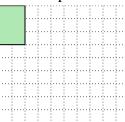


The rectangle below has the dimensions  $1\times8$ . Create a rectangle with the same area, but a different perimeter.





The rectangle below has the dimensions  $2\times3$ . Create a rectangle with the same area, but a different perimeter.

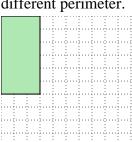


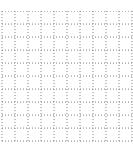


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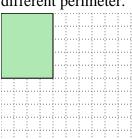


1) The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.



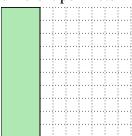


2) The rectangle below has the dimensions 4×5. Create a rectangle with the same area, but a different perimeter.





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



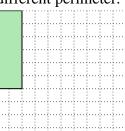


4) The rectangle below has the dimensions  $1\times6$ . Create a rectangle with the same area, but a different perimeter.





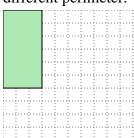
5) The rectangle below has the dimensions 2×6. Create a rectangle with the same area, but a different perimeter.

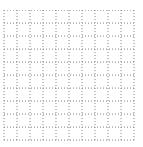




80 | 60 | 40 | 20

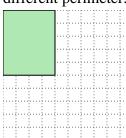
The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.

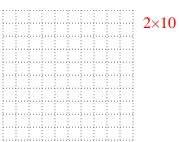




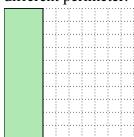
**Answers** 

- 5×6
- 3×4
- The rectangle below has the dimensions 4×5. Create a rectangle with the same area, but a different perimeter.





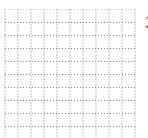
The rectangle below has the dimensions 3×10. Create a rectangle with the same area, but a different perimeter.



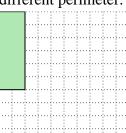


The rectangle below has the dimensions 1×6. Create a rectangle with the same area, but a different perimeter.





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



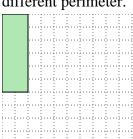


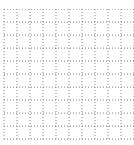
www.CommonCoreSheets.com





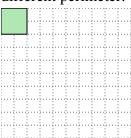
The rectangle below has the dimensions 2×6. Create a rectangle with the same area, but a different perimeter.





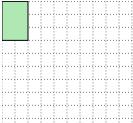


The rectangle below has the dimensions  $2\times2$ . Create a rectangle with the same area, but a different perimeter.



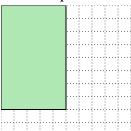


The rectangle below has the dimensions  $2\times3$ . Create a rectangle with the same area, but a different perimeter.





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





The rectangle below has the dimensions 3×8. Create a rectangle with the same area, but a different perimeter.

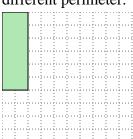


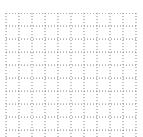
Math



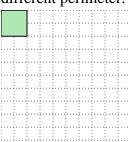
The rectangle below has the dimensions 2×6. Create a rectangle with the same area, but a different perimeter.

 $3\times4$ 



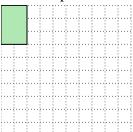


The rectangle below has the dimensions  $2\times2$ . Create a rectangle with the same area, but a different perimeter.



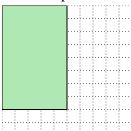


The rectangle below has the dimensions  $2\times3$ . Create a rectangle with the same area, but a different perimeter.





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





The rectangle below has the dimensions 3×8. Create a rectangle with the same area, but a different perimeter.



Math



**Answers** 

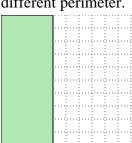
 $3\times4$ 

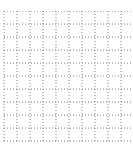
1×6

4×6



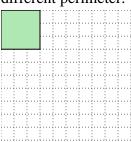
The rectangle below has the dimensions  $4\times10$ . Create a rectangle with the same area, but a different perimeter.





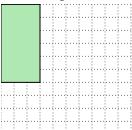
 **Answers** 

The rectangle below has the dimensions  $3\times3$ . Create a rectangle with the same area, but a different perimeter.



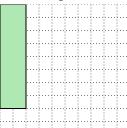


The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.



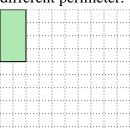


The rectangle below has the dimensions  $2\times8$ . Create a rectangle with the same area, but a different perimeter.





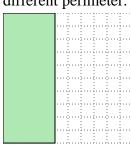
The rectangle below has the dimensions 2×4. Create a rectangle with the same area, but a different perimeter.







1) The rectangle below has the dimensions  $4\times10$ . Create a rectangle with the same area, but a different perimeter.

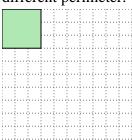




5×8

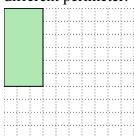
Answers

- 5×8
- 2 1×9
- 3. **2**×**9**
- 4. **4×4**
- 5. **1×8**
- 2) The rectangle below has the dimensions 3×3. Create a rectangle with the same area, but a different perimeter.



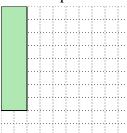


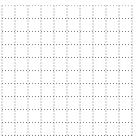
3) The rectangle below has the dimensions 3×6. Create a rectangle with the same area, but a different perimeter.



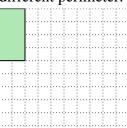


4) The rectangle below has the dimensions  $2\times8$ . Create a rectangle with the same area, but a different perimeter.





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

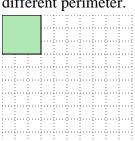


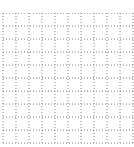


1×8

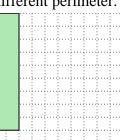


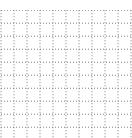
1) The rectangle below has the dimensions 3×3. Create a rectangle with the same area, but a different perimeter.



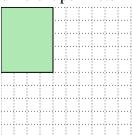


2) The rectangle below has the dimensions 2×9. Create a rectangle with the same area, but a different perimeter.



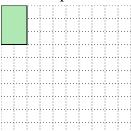


3) The rectangle below has the dimensions 4×5. Create a rectangle with the same area, but a different perimeter.



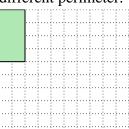


4) The rectangle below has the dimensions 2×3. Create a rectangle with the same area, but a different perimeter.





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





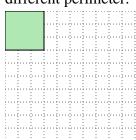


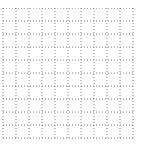
2.	

3.	

|--|

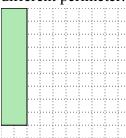
The rectangle below has the dimensions 3×3. Create a rectangle with the same area, but a different perimeter.





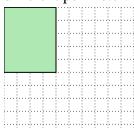
1×9

The rectangle below has the dimensions  $2\times9$ . Create a rectangle with the same area, but a different perimeter.



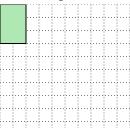


The rectangle below has the dimensions  $4\times5$ . Create a rectangle with the same area, but a different perimeter.





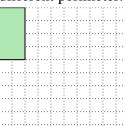
The rectangle below has the dimensions  $2\times3$ . Create a rectangle with the same area, but a different perimeter.





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

 $1\times8$ 





Answers

$1\times9$	