Solve each problem.

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

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

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

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

5) The rectangle below has the dimensions 1•6. Create a rectangle with the same area, but a different perimeter.
Solve each problem.

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

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

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

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

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

Answers

1. 4•6
2. 4•5
3. 1•10
4. 1•8
5. 2•3
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 2•2. Create a rectangle with the same area, but a different perimeter.

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

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

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

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

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

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

**Answers**

1. 2•9
2. 1•4
3. 5•8
4. 2•10
5. 1•6
Solve each problem.

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

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

3) The rectangle below has the dimensions 4•10. 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 3•6. Create a rectangle with the same area, but a different perimeter.
1) The rectangle below has the dimensions 1•10. Create a rectangle with the same area, but a different perimeter.

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

3) The rectangle below has the dimensions 4•10. 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 3•6. Create a rectangle with the same area, but a different perimeter.
Solve each problem.

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

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

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

Answers

1. 
2. 
3. 
4. 
5. 

www.CommonCoreSheets.com
Solve each problem.

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

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

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

Answers

1. 4×10
2. 3×6
3. 1×4
4. 6×6
5. 4×5
Solve each problem.

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

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

3) The rectangle below has the dimensions 2•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 3•8. Create a rectangle with the same area, but a different perimeter.

Answers

1. 
2. 
3. 
4. 
5. 

Math www.CommonCoreSheets.com
Solve each problem.

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

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

3) The rectangle below has the dimensions 2•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 3•8. Create a rectangle with the same area, but a different perimeter.
Solve each problem.

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

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

3) The rectangle below has the dimensions 4•6. Create a rectangle with the same area, but a different perimeter.

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

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

Answers

1. 
2. 
3. 
4. 
5. 

www.CommonCoreSheets.com
Solve each problem.

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

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

3) The rectangle below has the dimensions 4•6. Create a rectangle with the same area, but a different perimeter.

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

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

Answers

1. 3•10
2. 1•10
3. 3•8
4. 2•8
5. 2•3
Solve each problem.

1) The rectangle below has the dimensions 2\times10. Create a rectangle with the same area, but a different perimeter.

2) 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\times8. Create a rectangle with the same area, but a different perimeter.

4) The rectangle below has the dimensions 2\times5. Create a rectangle with the same area, but a different perimeter.

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

<table>
<thead>
<tr>
<th>Answers</th>
</tr>
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<tbody>
<tr>
<td>1.</td>
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<td>2.</td>
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<tr>
<td>3.</td>
</tr>
<tr>
<td>4.</td>
</tr>
<tr>
<td>5.</td>
</tr>
</tbody>
</table>
Solve each problem.

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

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

3) The rectangle below has the dimensions 2•8. 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 3•3. Create a rectangle with the same area, but a different perimeter.

Answers

1. 4•5
2. 1•8
3. 4•4
4. 1•10
5. 1•9
1) The rectangle below has the dimensions 3•10. Create a rectangle with the same area, but a different perimeter.

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

5) The rectangle below has the dimensions 6•6. Create a rectangle with the same area, but a different perimeter.
Solve each problem.

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

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

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

Answers

1. 5•6
2. 4•10
3. 2•10
4. 1•4
5. 4•9
Solve each problem.

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

4) The rectangle below has the dimensions 1•9. 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.

Answers

1. __________________
2. __________________
3. __________________
4. __________________
5. __________________
Solve each problem.

1) The rectangle below has the dimensions 2\times 6. Create a rectangle with the same area, but a different perimeter.

![Diagram](Diagram1.png)

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

![Diagram](Diagram2.png)

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

![Diagram](Diagram3.png)

4) The rectangle below has the dimensions 1\times 9. Create a rectangle with the same area, but a different perimeter.

![Diagram](Diagram4.png)

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

![Diagram](Diagram5.png)
Solve each problem.

1) The rectangle below has the dimensions 4•6. Create a rectangle with the same area, but a different perimeter.

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

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

4) The rectangle below has the dimensions 6•6. 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.
Solve each problem.

1) The rectangle below has the dimensions 4•6. Create a rectangle with the same area, but a different perimeter.

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

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

4) The rectangle below has the dimensions 6•6. 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. 3•8
2. 2•3
3. 2•8
4. 4•9
5. 2•2