Solve each problem.

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

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

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

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

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

Answers

1. ________________
2. ________________
3. ________________
4. ________________
5. ________________
### Solve each problem.

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

   ![Rectangle 1×9](image1)

   | 2×9 | 5×6 |

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

   ![Rectangle 2×5](image2)

   | 2×5 | 1×6 |

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

   ![Rectangle 6×7](image3)

   | 6×7 | 3×10 |

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

   ![Rectangle 3×7](image4)

   | 3×7 |

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

   ![Rectangle 1×8](image5)

   | 1×8 | 2×7 |

### Answers

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