



## Lattice 2 by 2

Name: \_\_\_\_\_

Use lattice multiplication to solve each problem.

1)  $86 \times 46 =$


2)  $65 \times 36 =$


3)  $31 \times 65 =$


4)  $34 \times 52 =$


5)  $56 \times 96 =$


6)  $11 \times 18 =$


7)  $72 \times 28 =$


8)  $82 \times 94 =$


9)  $42 \times 54 =$


10)  $92 \times 16 =$


11)  $21 \times 35 =$


12)  $72 \times 21 =$


Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

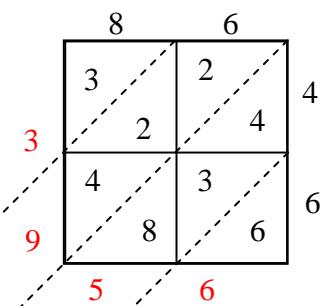


## Lattice 2 by 2

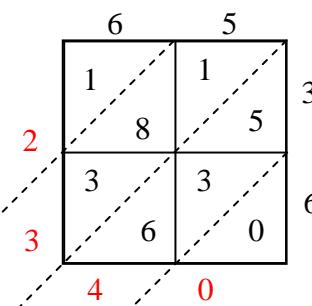
Name: **Answer Key**

Use lattice multiplication to solve each problem.

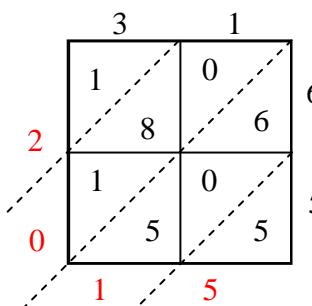
1)  $86 \times 46 =$



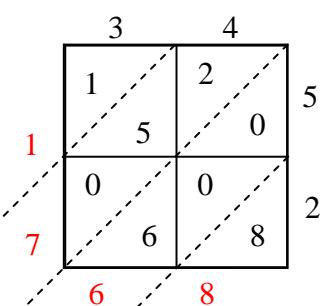
2)  $65 \times 36 =$



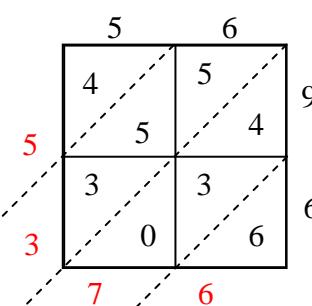
3)  $31 \times 65 =$



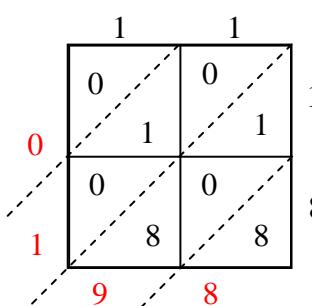
4)  $34 \times 52 =$



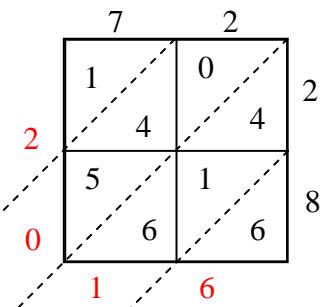
5)  $56 \times 96 =$



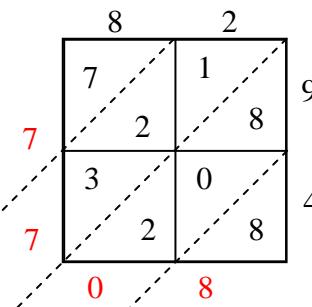
6)  $11 \times 18 =$



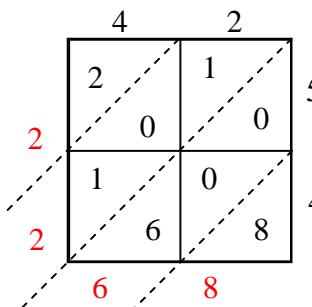
7)  $72 \times 28 =$



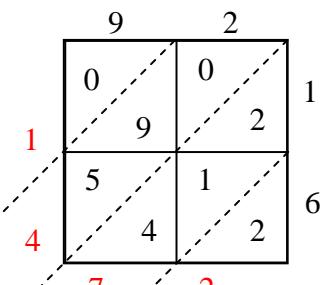
8)  $82 \times 94 =$



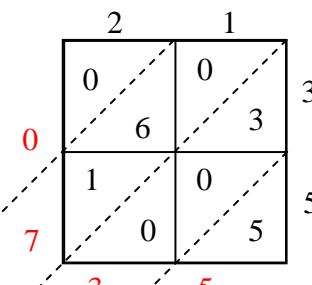
9)  $42 \times 54 =$



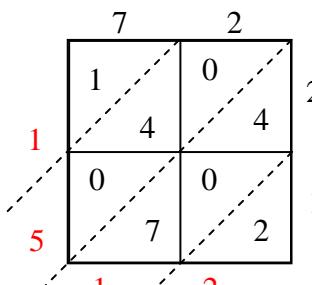
10)  $92 \times 16 =$



11)  $21 \times 35 =$



12)  $72 \times 21 =$

**Answers**1. **3,956**2. **2,340**3. **2,015**4. **1,768**5. **5,376**6. **198**7. **2,016**8. **7,708**9. **2,268**10. **1,472**11. **735**12. **1,512**