

Area Model Multiplication - Practice Worksheet

Name: _____ Date: _____

Instructions: Use the area model (box method) to solve each multiplication problem. Draw your rectangle, label each section with its partial product, then add the partial products to find the final answer.

1. 4×23

.....

2. 3×41

.....

3. 6×52

.....

4. 7×34

.....

5. 5×67

.....

6. 12×15

.....

7. 23×14

.....

8. 34×27

.....

9. 46×35

.....

10. 52×48

.....

11. 123×4

.....

12. 214×6

.....

Answer Key

1. 92
2. 123
3. 312
4. 238
5. 335
6. 180
7. 322
8. 918
9. 1610

10. 2496

11. 492

12. 1284