

Area Model for Division - Practice Worksheet

Name: _____ Date: _____

Instructions: Use the area model (rectangle/box method) to solve each division problem. Show your partial quotients in the boxes, then write the final answer. Check your work with the answer key.

1. $48 \div 4 = ?$
.....

2. $63 \div 3 = ?$
.....

3. $84 \div 6 = ?$
.....

4. $96 \div 8 = ?$
.....

5. $126 \div 6 = ?$
.....

6. $144 \div 12 = ?$
.....

7. $195 \div 5 = ?$
.....

8. $252 \div 7 = ?$
.....

9. $312 \div 8 = ?$
.....

10. $432 \div 16 = ?$
.....

11. $575 \div 25 = ?$
.....

12. $864 \div 24 = ?$
.....

Answer Key

1. 12
2. 21
3. 14
4. 12
5. 21
6. 12
7. 39
8. 36
9. 39
10. 27

11. 23

12. 36

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