

Prime Factorization Worksheet

Name: _____

Date: _____

Tell whether each number is prime, composite, or neither.

1. 1 _____
2. 45 _____
3. 87 _____
4. 15 _____
5. 53 _____
6. 110 _____
7. 29 _____
8. 56 _____
9. 93 _____
10. 44 _____
11. 31 _____
12. 114 _____

Find the prime factorization of each number.

13. 42
14. 17
15. 102
16. 81
17. 24
18. 97
19. 65
20. 18
21. 120
22. 38
23. 40
24. 48