

Name: _____ Date: _____

Factoring Worksheet

Factor the following numbers to their prime factors.

1 a. 5	1 b. 98	1 c. 42
2 a. 53	2 b. 27	2 c. 5
3 a. 75	3 b. 46	3 c. 57

Answer Key

1 d. prime

1 d. 2×7^2

1 b. $2 \times 3 \times 7$

2 c. prime

2 c. 3^3

2 a. prime

3 a. 3×5^2

3 b. 2×23

3 b. 3×19