

Name \_\_\_\_\_

Date \_\_\_\_\_



## PRIME FACTORIZATION SHEET 1

Write out the prime factorization for each number.

Example:  $12 = 2 \times 2 \times 3$

1) 33 = \_\_\_\_\_

2) 25 = \_\_\_\_\_

3) 14 = \_\_\_\_\_

4) 8 = \_\_\_\_\_

5) 20 = \_\_\_\_\_

6) 30 = \_\_\_\_\_

7) 18 = \_\_\_\_\_

8) 24 = \_\_\_\_\_

9) 27 = \_\_\_\_\_

10) 44 = \_\_\_\_\_

11) 50 = \_\_\_\_\_

12) 35 = \_\_\_\_\_

13) 45 = \_\_\_\_\_

14) 60 = \_\_\_\_\_

15) 32 = \_\_\_\_\_

16) 42 = \_\_\_\_\_

17) 48 = \_\_\_\_\_

18) 54 = \_\_\_\_\_

19) 36 = \_\_\_\_\_

20) 80 = \_\_\_\_\_