

Name: _____

Date: _____

Mathematics

Prime Factorization

"Prime Factorization" is finding which prime numbers multiply together to make the original number.

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 =