

Prime Factorization Answer Key

- Which is the prime factorization of 100?
 - 2×50
 - $2 \times 2 \times 25$
 - 4×25
 - $2 \times 2 \times 2 \times 5 \times 5$
- What is the prime factorization of 28?
 - $2 \times 2 \times 4 \times 7$
 - $2 \times 2 \times 7$
 - 4×7
- The prime factorization of 48 is
 - $2 \times 2 \times 2 \times 2 \times 3$
 - $2 \times 2 \times 2 \times 3$
 - $2 \times 3 \times 2 \times 4$
- What is the prime factorization of 27?
 - $3 \times 3 \times 9$
 - 3×9
 - $3 \times 3 \times 3$
- What is the prime factorization of 125?
 $5 \times 5 \times 5$
- What is the prime factorization of 56?
 $2 \times 2 \times 2 \times 7$
- What is the prime factorization of 9?
 3×3
- What is the prime factorization of 60?
 $2 \times 2 \times 3 \times 5$
- What is the prime factorization of 72?
 $2 \times 2 \times 2 \times 3 \times 3$
- write the prime factorization of 160?
 $2^5 \times 2 \times 2 \times 2$
- What is the prime factorization of 54?
 $2 \times 2 \times 2 \times 7$