



Reading exponents

Grade 5 Exponents Worksheet

Rewrite the following exponents using repeated multiplication and write the value of the exponents.

For example: $2^5 = 2 \times 2 \times 2 \times 2 \times 2 = 32$

1. 7^2

6. 6^3

2. 3^4

7. 4^2

3. 5^3

8. 11^2

4. 2^7

9. 8^3

5. 9^2

10. 10^3





Answers

1. $7 \times 7 = 49$
2. $3 \times 3 \times 3 \times 3 = 81$
3. $5 \times 5 \times 5 = 125$
4. $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 = 128$
5. $9 \times 9 = 81$
6. $6 \times 6 \times 6 = 216$
7. $4 \times 4 = 16$
8. $11 \times 11 = 121$
9. $8 \times 8 \times 8 = 512$
10. $10 \times 10 \times 10 = 1000$