

Exponents Worksheet

Write using exponents. For example, $8 \times 8 \times 8$ is written as 8^3 . You don't have to solve.

1 a. $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$

2 a. $1000 \times 1000 \times 1000 \times 1000$

3 a. $9 \times 9 \times 9 \times 9 \times 9 \times 9 \times 9$

4 a. $7 \times 7 \times 7$

5 a. $2 \times 2 \times 2$

6 a. $9 \times 9 \times 9$

7 a. 36×36

8 a. $0 \times 0 \times 0 \times 0 \times 0 \times 0 \times 0$

9 a. $3 \times 3 \times 3$

10 a. $0 \times 0 \times 0 \times 0$

Answer Key

1 a. 2^7

2 a. 1000^4

3 a. 9^7

4 a. 7^9

5 a. 2^{10}

6 a. 9^3

7 a. 36^2

8 a. 0^7

9 a. 3^3

10 a. 0^4