

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. $81 \times 81 \times 81 \times 81 \times 81$

2 a. $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$

3 a. $7 \times 7 \times 7 \times 7 \times 7$

4 a. $0 \times 0 \times 0 \times 0$

5 a. $1000 \times 1000 \times 1000$

6 a. 50×50

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

8 a. $4 \times 4 \times 4 \times 4 \times 4 \times 4$

9 a. $1000 \times 1000 \times 1000 \times 1000 \times 1000 \times 1000 \times 1000 \times 1000$

10 a. $8 \times 8 \times 8$

Name: _____ Date: _____

Answer Key

1 a. 81^5

2 a. 3^8

3 a. 7^5

4 a. 0^4

5 a. 1000^3

6 a. 50^2

7 a. 4^4

8 a. 4^6

9 a. 1000^8

10 a. 8^3