

Powers of 10

Grade 5 Exponents Worksheet

Find the value of the following exponents.

1) $8 \times 10^3 =$ _____

11) $1.23 \times 10^7 =$ _____

2) $5 \times 10^6 =$ _____

12) $7 \times 10^5 =$ _____

3) $2.54 \times 10^5 =$ _____

13) $3.21 \times 10^2 =$ _____

4) $6 \times 10^8 =$ _____

14) $9 \times 10^6 =$ _____

5) $4.13 \times 10^7 =$ _____

15) $2.89 \times 10^4 =$ _____

6) $7 \times 10^{10} =$ _____

16) $9 \times 10^2 =$ _____

7) $6 \times 10^4 =$ _____

17) $4.11 \times 10^8 =$ _____

8) $3.81 \times 10^3 =$ _____

18) $5 \times 10^5 =$ _____

9) $2.15 \times 10^6 =$ _____

19) $8 \times 10^3 =$ _____

10.) $1.89 \times 10^5 =$ _____

20) $2.04 \times 10^7 =$ _____



Answers

- | | | | |
|-----|----------------|-----|-------------|
| 1) | 8,000 | 11) | 12,300,000 |
| 2) | 5,000,000 | 12) | 700,000 |
| 3) | 254,000 | 13) | 321 |
| 4) | 600,000,000 | 14) | 9,000,000 |
| 5) | 41,300,000 | 15) | 28,900 |
| 6) | 70,000,000,000 | 16) | 900 |
| 7) | 60,000 | 17) | 411,000,000 |
| 8) | 3,810 | 18) | 500,000 |
| 9) | 2,150,000 | 19) | 8,000 |
| 10) | 189,000 | 20) | 20,400,000 |