

Name : _____

Score : _____

Teacher : _____

Date : _____

Scientific Notation

Write each number in standard format.

1) 4.63×10^7 = _____

2) 9.02×10^{-9} = _____

3) 1.898×10^{-8} = _____

4) 9.41×10^9 = _____

5) 2.62×10^{-3} = _____

6) 6.656×10^4 = _____

7) 1.314×10^2 = _____

8) 8.517×10^1 = _____

9) 7.71×10^{-7} = _____

10) 2.834×10^{-5} = _____

Write each number in scientific notation.

11) 9040000 = _____

12) 0.00016035 = _____

13) 127120000 = _____

14) 933000 = _____

15) 21620 = _____

16) 0.36443 = _____

17) 6769.8 = _____

18) 0.0000097650 = _____

19) 0.074068 = _____

20) 0.0004626 = _____



Name : _____

Score : _____

Teacher : _____

Date : _____

Scientific Notation

Write each number in standard format.

- 1) $4.63 \times 10^7 = \underline{46300000}$
- 2) $9.02 \times 10^{-9} = \underline{0.000000009020}$
- 3) $1.898 \times 10^{-8} = \underline{0.000000018980}$
- 4) $9.41 \times 10^9 = \underline{9410000000}$
- 5) $2.62 \times 10^{-3} = \underline{0.00262}$
- 6) $6.656 \times 10^4 = \underline{66560}$
- 7) $1.314 \times 10^2 = \underline{131.4}$
- 8) $8.517 \times 10^1 = \underline{85.17}$
- 9) $7.71 \times 10^{-7} = \underline{0.0000007710}$
- 10) $2.834 \times 10^{-5} = \underline{0.000028340}$

Write each number in scientific notation.

- 11) $9040000 = \underline{9.04 \times 10^6}$
- 12) $0.00016035 = \underline{1.6035 \times 10^{-4}}$
- 13) $127120000 = \underline{1.2712 \times 10^8}$
- 14) $933000 = \underline{9.33 \times 10^5}$
- 15) $21620 = \underline{2.162 \times 10^4}$
- 16) $0.36443 = \underline{3.6443 \times 10^{-1}}$
- 17) $6769.8 = \underline{6.7698 \times 10^3}$
- 18) $0.0000097650 = \underline{9.765 \times 10^{-6}}$
- 19) $0.074068 = \underline{7.4068 \times 10^{-2}}$
- 20) $0.0004626 = \underline{4.626 \times 10^{-4}}$

