

Name : _____

Score : _____

Teacher : _____

Date : _____

Scientific Notation

Write each number in standard format.

- 1) 9.6726×10^{-2} = _____
- 2) 7.31×10^{-4} = _____
- 3) 2.911×10^0 = _____
- 4) 8.547×10^{-4} = _____
- 5) 4.1852×10^{-7} = _____
- 6) 3.7612×10^6 = _____
- 7) 3.12×10^3 = _____
- 8) 9.6573×10^7 = _____
- 9) 6.194×10^{-6} = _____
- 10) 4.1573×10^{-9} = _____

Write each number in scientific notation.

- 11) 0.84 = _____
- 12) 513220 = _____
- 13) 8595000000 = _____
- 14) 92.5 = _____
- 15) 55900 = _____
- 16) 46600 = _____
- 17) 980000000 = _____
- 18) 458.6 = _____
- 19) 0.0021201 = _____
- 20) 0.000050240 = _____



Name : _____

Score : _____

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Scientific Notation

Write each number in standard format.

- 1) $9.6726 \times 10^{-2} = \underline{0.096726}$
- 2) $7.31 \times 10^{-4} = \underline{0.000731}$
- 3) $2.911 \times 10^0 = \underline{2.911}$
- 4) $8.547 \times 10^{-4} = \underline{0.0008547}$
- 5) $4.1852 \times 10^{-7} = \underline{0.000000418520}$
- 6) $3.7612 \times 10^6 = \underline{3761200}$
- 7) $3.12 \times 10^3 = \underline{3120}$
- 8) $9.6573 \times 10^7 = \underline{96573000}$
- 9) $6.194 \times 10^{-6} = \underline{0.0000061940}$
- 10) $4.1573 \times 10^{-9} = \underline{0.00000000415730}$

Write each number in scientific notation.

- 11) $0.84 = \underline{8.4 \times 10^{-1}}$
- 12) $513220 = \underline{5.1322 \times 10^5}$
- 13) $8595000000 = \underline{8.595 \times 10^9}$
- 14) $92.5 = \underline{9.25 \times 10^1}$
- 15) $55900 = \underline{5.59 \times 10^4}$
- 16) $46600 = \underline{4.66 \times 10^4}$
- 17) $980000000 = \underline{9.8 \times 10^8}$
- 18) $458.6 = \underline{4.586 \times 10^2}$
- 19) $0.0021201 = \underline{2.1201 \times 10^{-3}}$
- 20) $0.000050240 = \underline{5.024 \times 10^{-5}}$

