

Writing numbers in scientific notation

Grade 6 Scientific Notation Worksheet

Provide the scientific notation for each value.

^{1.} 5,790,000,000 = ____

^{2.} 5,850,000,000 = _____

^{3.} 56,600,000,000 = _____

^{4.} 91,000 = _____

^{5.} 172,713,000,000 = _____

^{6.} 62,444,300,000 = ____

⁷. 480,000,000,000 = _____

8. 5,992,000,000 = _____

9. 4,904,600,000 = _____

^{10.} 22,000 = _____



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Provide the scientific notation for each value.

- $5,790,000,000 = 5.79 \times 10^{9}$
- $5,850,000,000 = 5.85 \times 10^9$
- $56,600,000,000 = \underline{5.66 \times 10^{10}}$
- $91,000 = 9.1 \times 10^4$
- ^{5.} $172,713,000,000 = 1.72713 \times 10^{11}$
- $6. \quad 62,444,300,000 = 6.24443 \times 10^{10}$
- 7. $480,000,000,000 = 4.8 \times 10^{11}$
- $5,992,000,000 = 5.992 \times 10^9$
- 9. $4,904,600,000 = 4.9046 \times 10^9$
- $^{10.}$ 22,000 = $^{2.2}$ × $^{10^4}$