

Writing numbers in scientific notation

Grade 6 Scientific Notation Worksheet

Provide the scientific notation for each value.

1. 43,420,000 =

^{2.} 3,612,000 = _____

^{3.} 140,000 = _____

^{4.} 841,500,000 = _____

^{5.} 10,710,000 = _____

^{6.} 2,200 = ____

^{7.} 7,337,000 = _____

8. 44,000 = ____

9. 51,860,000 = _____

1,300,000 = ____



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Provide the scientific notation for each value.

$$^{1.}$$
 43,420,000 = 4.342×10^{7}

$$^{2.}$$
 3,612,000 = 3.612×10^6

$$^{3.} \quad 140,000 = \underline{1.4 \times 10^{5}}$$

4.
$$841,500,000 = 8.415 \times 10^8$$

$$10,710,000 = 1.071 \times 10^{7}$$

6.
$$2,200 = 2.2 \times 10^3$$

$$^{7.}$$
 $7,337,000 = 7.337 \times 10^{6}$

$$^{8.} \quad 44,000 = \underline{4.4 \times 10^4}$$

9.
$$51,860,000 = 5.186 \times 10^{7}$$

10.
$$1,300,000 = 1.3 \times 10^{6}$$