## Writing numbers in scientific notation

Grade 6 Scientific Notation Worksheet
Provide the scientific notation for each value.

1. $74,500,000=$ $\qquad$
2. $32,700,000=$ $\qquad$
3. $32,000=$ $\qquad$
4. $174,200,000=$ $\qquad$
5. $7,852,300,000=$ $\qquad$
6. $2,200,000=$ $\qquad$
7. $410,000,000,000=$ $\qquad$
8. $850,000=$ $\qquad$
9. $649,471,000,000=$ $\qquad$
10. $60,760,000=$ $\qquad$

## Writing numbers in scientific notation

Grade 6 Scientific Notation Worksheet
Provide the scientific notation for each value.

1. $74,500,000=7.45 \times 10^{7}$
2. $32,700,000=\underline{3.27 \times 10^{7}}$
3. $32,000=\underline{3.2 \times 10^{4}}$
4. $174,200,000=1.742 \times 10^{8}$
5. $7,852,300,000=7.8523 \times 10^{9}$
6. $2,200,000=2.2 \times 10^{6}$
7. $410,000,000,000=\underline{4.1 \times 10^{11}}$
8. 

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850,000=8.5 \times 10^{5}
$$

9. $649,471,000,000=6.49471 \times 10^{11}$
10. $60,760,000=\underline{6.076 \times 10^{7}}$
