Writing Scientific Notation



Write each number in scientific notation.



3) 0.00787 =

11)
$$0.748 =$$

13)
$$57,200 =$$

15)
$$46,000,000 =$$

17)
$$754,000,000 =$$

21)
$$484,000 =$$

4)
$$342,000,000 =$$

10)
$$381,000 =$$

14)
$$0.742 =$$

$$20)$$
 887, 000 , $000 =$

Answers of Writing Scientific Notation



Write each number in scientific notation.

1)
$$0.651 = 6.51 \times 10^{-1}$$

3)
$$0.00787 = 7.87 \times 10^{-3}$$

5)
$$0.581 = 5.81 \times 10^{-1}$$

7)
$$37,500 = 3.75 \times 10^4$$

9)
$$0.00772 = 7.72 \times 10^{-3}$$

11)
$$0.748 = 7.48 \times 10^{-1}$$

13)
$$57,200 = 5.72 \times 10^4$$

15)
$$46,000,000 = 4.6 \times 10^7$$

17)
$$754,000,000 = 7.54 \times 10^8$$

19)
$$0.086 = 8.6 \times 10^{-2}$$

21)
$$484,000 = 4.84 \times 10^5$$

23)
$$0.0375 = 3.75 \times 10^{-2}$$

25)
$$757,000 = 7.57 \times 10^5$$

27)
$$845,000,000 = 8.45 \times 10^8$$

29)
$$77,800,000 = 7.78 \times 10^7$$

2)
$$0.0869 = 8.69 \times 10^{-2}$$

4)
$$342,000,000 = 3.42 \times 10^8$$

6)
$$0.878 = 8.78 \times 10^{-1}$$

8)
$$43,900,000 = 4.39 \times 10^7$$

10)
$$381,000 = 3.81 \times 10^5$$

12)
$$0.029 = 2.9 \times 10^{-2}$$

14)
$$0.742 = 7.42 \times 10^{-1}$$

16)
$$0.0754 = 7.54 \times 10^{-2}$$

18)
$$463,000 = 4.63 \times 10^5$$

20)
$$887,000,000 = 8.87 \times 10^8$$

22)
$$0.00345 = 3.45 \times 10^{-3}$$

24)
$$0.0457 = 4.57 \times 10^{-2}$$

26)
$$0.0733 = 7.33 \times 10^{-2}$$

28)
$$848,000,000 = 8.48 \times 10^8$$

30)
$$569,000 = 5.69 \times 10^5$$