

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Write in scientific notation

Write each number in scientific notation. Show your work.

1. Write 0.0099 in scientific notation.

Answer: \_\_\_\_\_

2. Write 6,600,000 in scientific notation.

Answer: \_\_\_\_\_

3. Write 0.000006 in scientific notation.

Answer: \_\_\_\_\_

4. Write 2,000,000 in scientific notation.

Answer: \_\_\_\_\_

5. Write 33,000,000 in scientific notation.

Answer: \_\_\_\_\_

6. Write 400,000,000 in scientific notation.

Answer: \_\_\_\_\_

7. Write 0.0043 in scientific notation.

Answer: \_\_\_\_\_

8. Write 0.0006 in scientific notation.

Answer: \_\_\_\_\_

9. Write 3,200,000 in scientific notation.

Answer: \_\_\_\_\_

10. Write 0.0024 in scientific notation.

Answer: \_\_\_\_\_

# Exponents and Scientific Notation: Answer Key

1.  $9.9 \times 10^{-3}$

2.  $6.6 \times 10^6$

3.  $6 \times 10^{-6}$

4.  $2 \times 10^6$

5.  $3.3 \times 10^7$

6.  $4 \times 10^8$

7.  $4.3 \times 10^{-3}$

8.  $6 \times 10^{-4}$

9.  $3.2 \times 10^6$

10.  $2.4 \times 10^{-3}$