

## Converting Small Numbers into Standard Form

Write these numbers in standard form.

1. 0.2

8. 0.0010309

2. 0.02

9. 0.001

3. 0.002

10. 0.0010

4. 0.0023

11. 0.0090

5. 0.00239

12. 0.00000090

6. 0.002039

13. 0.00000099

7. 0.0020309

14. 1.00000099

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14. 1.00000099

### Writing Small Numbers in Standard Form - ANSWERS

1.  $2 \times 10^{-1}$

2.  $2 \times 10^{-2}$

3.  $2 \times 10^{-3}$

4.  $2.3 \times 10^{-3}$

5.  $2.39 \times 10^{-3}$

6.  $2.039 \times 10^{-3}$

7.  $2.0309 \times 10^{-3}$

8.  $1.0309 \times 10^{-3}$

9.  $1 \times 10^{-3}$

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

11.  $9 \times 10^{-3}$

12.  $9 \times 10^{-7}$

13.  $9.9 \times 10^{-7}$

14.  $1.00000099 \times 10^0$

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

11.  $9 \times 10^{-3}$

12.  $9 \times 10^{-7}$

13.  $9.9 \times 10^{-7}$

14.  $1.00000099 \times 10^0$