

Converting Small Numbers to Standard Form

Convert each small number below into standard form. Recall that standard form (also called scientific notation) expresses a number as $a \times 10^n$, where $1 \leq a < 10$ and n is an integer.

1. Write 0.00052 in standard form.
2. Express 0.0039 in standard form.
3. Convert 0.0000071 to standard form.
4. Change 0.082 to standard form.
5. Write 0.00000046 in standard form.
6. Express 0.015 in standard form.
7. Convert 0.00031 to standard form.
8. Change 0.0000000058 to standard form.
9. Write 0.00086 in standard form.
10. Express 0.0042 in standard form.

Maths with Melissa

Answer Key

1. 5.2×10^{-4}

2. 3.9×10^{-3}

3. 7.1×10^{-6}

4. 8.2×10^{-2}

5. 4.6×10^{-7}

6. 1.5×10^{-2}

7. 3.1×10^{-4}

8. 5.8×10^{-9}

9. 8.6×10^{-4}

10. 4.2×10^{-3}