Which number is greater: 5.8×10^{-7} or 8.3×10^{-9}?

How many times as large as 4×10^{-7} is 8×10^{-4}?

Write 9.43×10^{6} in standard form.

Estimate 0.0804 as a single digit times a power of 10.

Which number is greater: 8.6×10^{-1} or 3.2×10^{-3}?

How many times as large as 2×10^{5} is 4×10^{10}?

Write 7.41×10^{-3} in standard form.

Estimate 0.00918 as a single digit times a power of 10.

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ANSWER

2000

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5.8×10^{-7}

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ANSWER

8×10^{-2}

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ANSWER

9430000

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ANSWER

200000

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ANSWER

8.6×10^{-1}

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9×10^{-3}

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0.00741

Which number is greater: 3.6×10^{-3} or 2.9×10^{-2}?

How many times as large as 3×10^{5} is 6×10^{8}?

Write 2.52×10^{-2} in standard form.

Estimate 60,800,000 as a single digit times a power of 10.

Which number is greater: 9.8×10^{-1} or 5.1×10^{-1}?

How many times as large as 3×10^{-4} is 6×10^{-1}?

Write 6.11×10^{-2} in standard form.

Estimate 942,000 as a single digit times a power of 10.

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2000

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2.9×10^{-2}

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6×10^{7}

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0.0252

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2000

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9.8×10^{-1}

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9×10^{5}

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0.0611

Which number is greater: 2.9×10^3 or 8.3×10^3?

How many times as large as 4×10^3 is 8×10^6?

Write 5.84×10^{-2} in standard form.

Estimate 0.0856 as a single digit times a power of 10.

Which number is greater: 7.4×10^7 or 1.8×10^9?

How many times as large as 4×10^3 is 8×10^7?

Write 4.58×10^2 in standard form.

Estimate 544,000 as a single digit times a power of 10.

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2000

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8.3×10^{3}

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ANSWER

9×10^{-2}

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0.0584

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ANSWER

20000

Comparing & Estimating with Scientific Notation · 21

ANSWER

1.8×10^{9}

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ANSWER

5×10^{5}

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ANSWER

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