

|                                                                                                  |                                                                                                 |                                                                                                     |                                                                                                    |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <div>Card Sort: Scientific Notation Matching Set A</div> <div><math>5 \times 10^5</math></div>   | <div>Card Sort: Scientific Notation Matching Set A</div> <div><math>5 \times 10^6</math></div>  | <div>Card Sort: Scientific Notation Matching Set A</div> <div><math>5 \times 10^{-5}</math></div>   | <div>Card Sort: Scientific Notation Matching Set A</div> <div><math>5 \times 10^{-6}</math></div>  |
| <div>Card Sort: Scientific Notation Matching Set A</div> <div><math>0.5 \times 10^6</math></div> | <div>Card Sort: Scientific Notation Matching Set A</div> <div><math>50 \times 10^5</math></div> | <div>Card Sort: Scientific Notation Matching Set A</div> <div><math>0.5 \times 10^{-4}</math></div> | <div>Card Sort: Scientific Notation Matching Set A</div> <div><math>50 \times 10^{-7}</math></div> |
| <div>Card Sort: Scientific Notation Matching Set A</div> <div>500,000</div>                      | <div>Card Sort: Scientific Notation Matching Set A</div> <div>5,000,000</div>                   | <div>Card Sort: Scientific Notation Matching Set A</div> <div>0.00005</div>                         | <div>Card Sort: Scientific Notation Matching Set A</div> <div>0.000005</div>                       |
| <div>Card Sort: Scientific Notation Matching Set A</div> <div>500,000</div>                      | <div>Card Sort: Scientific Notation Matching Set A</div> <div>5,000,000</div>                   | <div>Card Sort: Scientific Notation Matching Set A</div> <div>0.00005</div>                         | <div>Card Sort: Scientific Notation Matching Set A</div> <div>0.000005</div>                       |

|                                                                           |                                                                            |                                                                               |                                                                              |
|---------------------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| Card Sort: Scientific Notation Matching<br>Set B<br><br>$4.3 \times 10^7$ | Card Sort: Scientific Notation Matching<br>Set B<br><br>$4.3 \times 10^4$  | Card Sort: Scientific Notation Matching<br>Set B<br><br>$0.43 \times 10^{-1}$ | Card Sort: Scientific Notation Matching<br>Set B<br><br>$4.3 \times 10^{-7}$ |
| Card Sort: Scientific Notation Matching<br>Set B<br><br>$4.3 \times 10^5$ | Card Sort: Scientific Notation Matching<br>Set B<br><br>$4.3 \times 10^2$  | Card Sort: Scientific Notation Matching<br>Set B<br><br>$4.3 \times 10^{-5}$  | Card Sort: Scientific Notation Matching<br>Set B<br><br>$4.3 \times 10^{-4}$ |
| Card Sort: Scientific Notation Matching<br>Set B<br><br>$43 \times 10^4$  | Card Sort: Scientific Notation Matching<br>Set B<br><br>$0.43 \times 10^3$ | Card Sort: Scientific Notation Matching<br>Set B<br><br>$0.43 \times 10^{-4}$ | Card Sort: Scientific Notation Matching<br>Set B<br><br>$43 \times 10^{-3}$  |
| Card Sort: Scientific Notation Matching<br>Set B<br><br>43,000            | Card Sort: Scientific Notation Matching<br>Set B<br><br>43,000,000         | Card Sort: Scientific Notation Matching<br>Set B<br><br>0.00000043            | Card Sort: Scientific Notation Matching<br>Set B<br><br>0.00043              |
| Card Sort: Scientific Notation Matching<br>Set B<br><br>430,000           | Card Sort: Scientific Notation Matching<br>Set B<br><br>430                | Card Sort: Scientific Notation Matching<br>Set B<br><br>0.000043              | Card Sort: Scientific Notation Matching<br>Set B<br><br>0.043                |
| Card Sort: Scientific Notation Matching<br>Set B<br><br>430,000           | Card Sort: Scientific Notation Matching<br>Set B<br><br>430                | Card Sort: Scientific Notation Matching<br>Set B<br><br>0.000043              | Card Sort: Scientific Notation Matching<br>Set B<br><br>0.043                |

|                                                                            |                                                                           |                                                                               |                                                                              |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| Card Sort: Scientific Notation Matching<br>Set C<br><br>$6.3 \times 10^4$  | Card Sort: Scientific Notation Matching<br>Set C<br><br>$6.3 \times 10^5$ | Card Sort: Scientific Notation Matching<br>Set C<br><br>$6.3 \times 10^{-4}$  | Card Sort: Scientific Notation Matching<br>Set C<br><br>$6.3 \times 10^{-5}$ |
| Card Sort: Scientific Notation Matching<br>Set C<br><br>$6.3 \times 10^3$  | Card Sort: Scientific Notation Matching<br>Set C<br><br>$6.3 \times 10^6$ | Card Sort: Scientific Notation Matching<br>Set C<br><br>$6.3 \times 10^{-3}$  | Card Sort: Scientific Notation Matching<br>Set C<br><br>$6.3 \times 10^{-6}$ |
| Card Sort: Scientific Notation Matching<br>Set C<br><br>$0.63 \times 10^4$ | Card Sort: Scientific Notation Matching<br>Set C<br><br>$63 \times 10^5$  | Card Sort: Scientific Notation Matching<br>Set C<br><br>$0.63 \times 10^{-5}$ | Card Sort: Scientific Notation Matching<br>Set C<br><br>$63 \times 10^{-4}$  |
| Card Sort: Scientific Notation Matching<br>Set C<br><br>63,000             | Card Sort: Scientific Notation Matching<br>Set C<br><br>630,000           | Card Sort: Scientific Notation Matching<br>Set C<br><br>0.00063               | Card Sort: Scientific Notation Matching<br>Set C<br><br>0.000063             |
| Card Sort: Scientific Notation Matching<br>Set C<br><br>6,300              | Card Sort: Scientific Notation Matching<br>Set C<br><br>6,300,000         | Card Sort: Scientific Notation Matching<br>Set C<br><br>0.0063                | Card Sort: Scientific Notation Matching<br>Set C<br><br>0.0000063            |
| Card Sort: Scientific Notation Matching<br>Set C<br><br>6,300              | Card Sort: Scientific Notation Matching<br>Set C<br><br>6,300,000         | Card Sort: Scientific Notation Matching<br>Set C<br><br>0.0063                | Card Sort: Scientific Notation Matching<br>Set C<br><br>0.0000063            |