Ordering Integers

A) Order each set of integers from least to greatest.

1) 98, 5, 46, 19, 77, 24

2) 56, –47, –11, 38, –62, –83

3) –17, –71, 90, –25, –54, –39

4) –31, –64, –95, –58

5) 26, –91, 0, –13

B) Order each set of integers from greatest to least.

1) 98, 5, 46, 19, 77, 24

2) 56, –47, –11, 38, –62, –83

3) –17, –71, 90, –25, –54, –39

4) –31, –64, –95, –58

5) 26, –91, 0, –13

C) The following table represents the average temperature for 6 cities in the month of January. Order the cities from the coldest to the warmest temperatures.

<table>
<thead>
<tr>
<th>City</th>
<th>Boston</th>
<th>Arizona</th>
<th>Winnipeg</th>
<th>Oymyakon</th>
<th>Las Vegas</th>
<th>New Delhi</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature (°F)</td>
<td>29</td>
<td>54</td>
<td>–9</td>
<td>–50</td>
<td>47</td>
<td>45</td>
</tr>
</tbody>
</table>

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com
Ordering Integers

A) Order each set of integers from least to greatest.

1) 98, 5, 46, 19, 77, 24
   
   \[
   5, 19, 24, 46, 77, 98
   \]

2) 56, –47, –11, 38, –62, –83
   
   \[
   –83, –62, –47, –11, 38, 56
   \]

3) –17, –71, 90, –25, –54, –39
   
   \[
   \]

4) –31, –64, –95, –58, –82, –9
   
   \[
   –9
   \]

5) 26, –91, 0, –13, 67, –55
   
   \[
   –91, –55, –13, 0, 26, 67
   \]

B) Order each set of integers from greatest to least.

1) –66, 82, –41, 8, 50, 32
   
   \[
   82, 50, 32, 8, –41, –66
   \]

2) –70, –10, –84, –51, –23, –36
   
   \[
   –84, –51, –36, –23, –10, –70
   \]

3) 81, 68, 21, –18, 72, 94
   
   \[
   94, 72, 68, 21, –18, 81
   \]

4) 2, 48, 37, 85, 53, 62
   
   \[
   85, 62, 53, 48, 37, 2
   \]

5) 11, 62, –1, –74, 33, –99
   
   \[
   62, 33, 11, –1, –74, –99
   \]

C) The following table represents the average temperature for 6 cities in the month of January. Order the cities from the coldest to the warmest temperatures.

<table>
<thead>
<tr>
<th>City</th>
<th>Temperature (°F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boston</td>
<td>29</td>
</tr>
<tr>
<td>Arizona</td>
<td>54</td>
</tr>
<tr>
<td>Winnipeg</td>
<td>–9</td>
</tr>
<tr>
<td>Oymyakon</td>
<td>–50</td>
</tr>
<tr>
<td>Las Vegas</td>
<td>47</td>
</tr>
<tr>
<td>New Delhi</td>
<td>45</td>
</tr>
</tbody>
</table>

\[
\text{Oymyakon, Winnipeg, Boston, New Delhi, Las Vegas, and Arizona}
\]