Kilo means 1,000. So a kilogram is the same thing as 1,000 grams.
In the example above 3 kilograms is more than 5 grams. This is because 3 kilograms is 3,000 grams.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5 grams</td>
<td>&lt;</td>
<td>3 kilograms</td>
</tr>
<tr>
<td>2,000 grams</td>
<td>=</td>
<td>2 kilograms</td>
</tr>
</tbody>
</table>

In the example above the two amounts are the same weight. This is because 2 kilograms is equal to 2,000 grams.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1) 3,109 grams</td>
<td>&lt;</td>
<td>3 kilograms</td>
</tr>
<tr>
<td>2) 9,462 grams</td>
<td>&gt;</td>
<td>2 kilograms</td>
</tr>
<tr>
<td>3) 5,167 grams</td>
<td>&lt;</td>
<td>5 kilograms</td>
</tr>
<tr>
<td>4) 1,210 grams</td>
<td>&gt;</td>
<td>1 kilogram</td>
</tr>
<tr>
<td>5) 5,371 grams</td>
<td>&lt;</td>
<td>4 kilograms</td>
</tr>
<tr>
<td>6) 3,946 grams</td>
<td>&gt;</td>
<td>4 kilograms</td>
</tr>
<tr>
<td>7) 8,583 grams</td>
<td>=</td>
<td>4 kilograms</td>
</tr>
<tr>
<td>8) 7,760 grams</td>
<td>&lt;</td>
<td>4 kilograms</td>
</tr>
<tr>
<td>9) 280 grams</td>
<td>&lt;</td>
<td>1 kilogram</td>
</tr>
<tr>
<td>10) 7,778 grams</td>
<td>&lt;</td>
<td>1 kilogram</td>
</tr>
<tr>
<td>11) 5,177 grams</td>
<td>&gt;</td>
<td>5 kilograms</td>
</tr>
<tr>
<td>12) 3,402 grams</td>
<td>&gt;</td>
<td>10 kilograms</td>
</tr>
<tr>
<td>13) 8,092 grams</td>
<td>&gt;</td>
<td>8 kilograms</td>
</tr>
<tr>
<td>14) 9,318 grams</td>
<td>&gt;</td>
<td>10 kilograms</td>
</tr>
<tr>
<td>15) 297 grams</td>
<td>&lt;</td>
<td>4 kilograms</td>
</tr>
<tr>
<td>16) 6,000 grams</td>
<td>=</td>
<td>6 kilograms</td>
</tr>
<tr>
<td>17) 8,862 grams</td>
<td>&lt;</td>
<td>9 kilograms</td>
</tr>
<tr>
<td>18) 1,422 grams</td>
<td>&lt;</td>
<td>2 kilograms</td>
</tr>
<tr>
<td>19) 6,000 grams</td>
<td>=</td>
<td>6 kilograms</td>
</tr>
<tr>
<td>20) 2,599 grams</td>
<td>=</td>
<td>6 kilograms</td>
</tr>
</tbody>
</table>
Comparing Weights (Metric)

Use <, > or = to compare the weights.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5 grams</td>
<td>&lt;</td>
<td>3 kilograms</td>
</tr>
<tr>
<td>2,000 grams</td>
<td>=</td>
<td>2 kilograms</td>
</tr>
</tbody>
</table>

Kilo means 1,000. So a kilogram is the same thing as 1,000 grams.
In the example above 3 kilograms is more than 5 grams. This is because 3 kilograms is 3,000 grams.

1) 3,109 grams > 3 kilograms
2) 9,462 grams > 2 kilograms
3) 5,167 grams > 5 kilograms
4) 1,210 grams > 1 kilogram
5) 5,371 grams > 4 kilograms
6) 3,946 grams < 4 kilograms
7) 8,583 grams > 4 kilograms
8) 7,760 grams > 4 kilograms
9) 280 grams < 1 kilogram
10) 7,778 grams > 1 kilogram
11) 5,177 grams > 5 kilograms
12) 3,402 grams < 10 kilograms
13) 8,092 grams > 8 kilograms
14) 9,318 grams < 10 kilograms
15) 297 grams < 4 kilograms
16) 6,000 grams = 6 kilograms
17) 8,862 grams < 9 kilograms
18) 1,422 grams < 2 kilograms
19) 6,000 grams = 6 kilograms
20) 2,599 grams < 6 kilograms

www.CommonCoreSheets.com