Calculate the Median

Find the Median of: 9, 3, 44, 17, 15 (Odd amount of numbers)
Line up your numbers: 3, 9, 15, 17, 44 (smallest to largest)
The Median is: 15 (The number in the middle)

Find the Median of: 8, 3, 44, 17, 12, 6 (Even amount of numbers)
Line up your numbers: 3, 6, 8, 12, 17, 44
Add the 2 middles numbers and divide by 2: 8 + 12 = 20 ÷ 2 = 10
The Median is 10.

Calculate the Median for Each of the Sets of Numbers:

1. 45, 45, 46, 10, 12, 50, 25
   Median = ___

2. 20, 25, 26, 30, 35, 8, 34
   Median = ___

3. 49, 42, 1, 12, 25, 36, 15
   Median = ___

4. 1, 43, 30, 28, 5, 13
   Median = ___

5. 48, 9, 15, 9, 11, 12
   Median = ___

6. 50, 36, 41, 32, 33, 11
   Median = ___

7. 26, 11, 10, 6, 32, 29
   Median = ___

8. 2, 24, 10, 30, 33, 19, 5
   Median = ___

9. 45, 22, 43, 45, 3, 16, 33
   Median = ___

10. 7, 38, 27, 12, 10, 17
    Median = ___

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Find the Median of: 9, 3, 44, 17, 15 (Odd amount of numbers)
Line up your numbers: 3, 9, 15, 17, 44 (smallest to largest)
The Median is: 15 (The number in the middle)

Find the Median of: 8, 3, 44, 17, 12, 6 (Even amount of numbers)
Line up your numbers: 3, 6, 8, 12, 17, 44
Add the 2 middles numbers and divide by 2: \( \frac{8 + 12}{2} = \frac{20}{2} = 10 \)
The Median is 10.

<table>
<thead>
<tr>
<th>Calculate the Median for Each of the Sets of Numbers:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 45, 45, 46, 10, 12, 50, 25</td>
</tr>
<tr>
<td>Median = 45</td>
</tr>
<tr>
<td>3. 49, 42, 1, 12, 25, 36, 15</td>
</tr>
<tr>
<td>Median = 25</td>
</tr>
<tr>
<td>5. 48, 9, 15, 9, 11, 12</td>
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<tr>
<td>Median = 11.5</td>
</tr>
<tr>
<td>7. 26, 11, 10, 6, 32, 29</td>
</tr>
<tr>
<td>Median = 18.5</td>
</tr>
<tr>
<td>9. 45, 22, 43, 45, 3, 16, 33</td>
</tr>
<tr>
<td>Median = 33</td>
</tr>
</tbody>
</table>