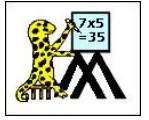


Name

Date



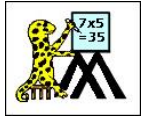
FIND THE RANGE SHEET 1

Find the range in each of the sets of data below by ordering the numbers and then finding the difference between the highest and lowest.

Data	Ordered list	Range
<i>Example</i> {45, 23, 17, 20, 27, 11}	{11, 17, 20, 23, 27, 45}	45-11=34
1) {6, 23, 12, 19, 2, 7}		
2) {19, 26, 23, 35, 29, 21}		
3) {5, 2, 0, 8, 11, 16, 10}		
4) {62, 78, 56, 61, 59, 83}		
5) {73, 87, 65, 92, 89, 91}		
6) {18, 6, 23, 2, 15, 21, 7}		
7) {3, 16, 12, 18, 6, 4, 19, 4}		
8) {25, 47, 32, 21, 58, 52, 39}		
9) {0.3, 0.9, 0.4, 1.2, 0.5}		
10) {2.3, 3.6, 1.4, 1.1, 3.7}		
11) {6.2, 1.7, 5.1, 4.6, 1.3, 1.7}		
12) {12.8, 5.4, 9, 2, 3.6, 9.7}		
13) {26, 15, 74, 61, 19, 8, 53}		
14) {0.9, 0.3, 0.4, 1.6, 0.7, 1.5}		
15) {76, 23, 15, 92, 11, 37, 101}		
16) {2.4, 0.8, 0.5, 1.3, 0.2, 0.9, 1}		

Name

Date



FIND THE RANGE SHEET 1 ANSWERS

Data	Ordered list	Range
<i>Example</i> {45, 23, 17, 20, 27, 11}	{11, 17, 20, 23, 27, 45}	45-11=34
1) {6, 23, 12, 19, 2, 7}	{2, 6, 7, 12, 19, 23}	<u>23-2=21</u>
2) {19, 26, 23, 35, 29, 21}	{19, 21, 23, 26, 29, 35}	<u>16</u>
3) {5, 2, 0, 8, 11, 16, 10}	{0, 2, 5, 8, 10, 11, 16}	<u>16</u>
4) {62, 78, 56, 61, 59, 83}	{56, 59, 61, 62, 78, 83}	<u>27</u>
5) {73, 87, 65, 92, 89, 91}	{65, 73, 87, 87, 89, 91}	<u>26</u>
6) {18, 6, 23, 2, 15, 21, 7}	{2, 6, 7, 15, 18, 21, 23}	<u>21</u>
7) {3, 16, 12, 18, 6, 4, 19, 4}	{3, 4, 4, 6, 12, 16, 18, 19}	<u>16</u>
8) {25, 47, 32, 21, 58, 52, 39}	{21, 25, 32, 39, 47, 52, 58}	<u>37</u>
9) {0.3, 0.9, 0.4, 1.2, 0.5}	{0.3, 0.4, 0.5, 0.9, 1.2}	<u>0.9</u>
10) {2.3, 3.6, 1.4, 1.1, 3.7}	{1.1, 1.4, 2.3, 3.6, 3.7}	<u>2.6</u>
11) {6.2, 1.7, 5.1, 4.6, 1.3, 1.7}	{1.3, 1.7, 1.7, 4.6, 5.1, 6.2}	<u>4.9</u>
12) {12.8, 5.4, 9, 2, 3.6, 9.7}	{2, 3.6, 5.4, 9, 9.7, 12.8}	<u>10.8</u>
13) {26, 15, 74, 61, 19, 8, 53}	{8, 15, 19, 26, 53, 61, 74}	<u>66</u>
14) {0.9, 0.3, 0.4, 1.6, 0.7, 1.5}	{0.3, 0.4, 0.7, 0.9, 1.5, 1.6}	<u>1.3</u>
15) {76, 23, 15, 92, 11, 37, 101}	{11, 15, 23, 37, 76, 92, 101}	<u>90</u>
16) {2.4, 0.8, 0.5, 1.3, 0.2, 0.9, 1}	{0.2, 0.5, 0.8, 0.9, 1, 1.3, 2.4}	<u>2.2</u>