





	<u>Example B</u> : Quartiles, IQR, 5- Number Summary (even sample size)
DUXBURY	<ul> <li>Weekly TV-Viewing Times 20 people were randomly selected and reported weekly viewing times, in hours:</li> <li>25 41 27 32 43 66 35 31 15 5 34 26 32 38 16 30 38 30 20 21</li> </ul>
THOMSON LEARNING Professor David Crystal Rochester Institute of Technology Dept of Mathematics & Statistics	Step 1: Times Order data in increasing order. A stem-leaf graph is the easiest way to do this
	0   5 1   5 6 2   0 1 5 6 7 3   0 1 2 2 4 5 8 8 4   1 3 5   6   6
	Step 2: Now find the Quartiles, IQR, 5-Number Summary. Then check the next slide for the answer.
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