

|                                                                                            |                                                                                                                                           |
|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Card Sort: Describing Data Distributions</p> <p>A</p> <p>0 2 4 6 8 10 12</p>            | <p>Card Sort: Describing Data Distributions</p> <p>H</p> <ul style="list-style-type: none"><li>• skewed right</li><li>• IQR: 11</li></ul> |
| <p>Card Sort: Describing Data Distributions</p> <p>B</p> <p>-20 -18 -16 -14 -12 -10 -8</p> | <p>Card Sort: Describing Data Distributions</p> <p>I</p> <ul style="list-style-type: none"><li>• symmetric</li><li>• mean: 6</li></ul>    |

|                                                                                                  |                                                          |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <p>C</p> <p>Card Sort: Describing Data Distributions</p> <p>• skewed left<br/>• median: 14.5</p> | <p>J</p> <p>Card Sort: Describing Data Distributions</p> |
| <p>D</p> <p>Card Sort: Describing Data Distributions</p> <p>• uniform<br/>• median: -14</p>      | <p>K</p> <p>Card Sort: Describing Data Distributions</p> |

| <p>E</p> <p>Card Sort: Describing Data Distributions</p> <table border="1"><thead><tr><th>Bin Range</th><th>Frequency</th></tr></thead><tbody><tr><td>10 - 11</td><td>5</td></tr><tr><td>11 - 12</td><td>2</td></tr><tr><td>12 - 13</td><td>2</td></tr><tr><td>13 - 14</td><td>1</td></tr><tr><td>14 - 15</td><td>14</td></tr></tbody></table> | Bin Range                                                                                                                                    | Frequency | 10 - 11 | 5 | 11 - 12 | 2 | 12 - 13 | 2 | 13 - 14 | 1 | 14 - 15 | 14 | <p>L</p> <p>Card Sort: Describing Data Distributions</p> <ul style="list-style-type: none"><li>• mean: -14</li><li>• MAD: 2</li></ul> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------|---|---------|---|---------|---|---------|---|---------|----|---------------------------------------------------------------------------------------------------------------------------------------|
| Bin Range                                                                                                                                                                                                                                                                                                                                      | Frequency                                                                                                                                    |           |         |   |         |   |         |   |         |   |         |    |                                                                                                                                       |
| 10 - 11                                                                                                                                                                                                                                                                                                                                        | 5                                                                                                                                            |           |         |   |         |   |         |   |         |   |         |    |                                                                                                                                       |
| 11 - 12                                                                                                                                                                                                                                                                                                                                        | 2                                                                                                                                            |           |         |   |         |   |         |   |         |   |         |    |                                                                                                                                       |
| 12 - 13                                                                                                                                                                                                                                                                                                                                        | 2                                                                                                                                            |           |         |   |         |   |         |   |         |   |         |    |                                                                                                                                       |
| 13 - 14                                                                                                                                                                                                                                                                                                                                        | 1                                                                                                                                            |           |         |   |         |   |         |   |         |   |         |    |                                                                                                                                       |
| 14 - 15                                                                                                                                                                                                                                                                                                                                        | 14                                                                                                                                           |           |         |   |         |   |         |   |         |   |         |    |                                                                                                                                       |
| <p>F</p> <p>Card Sort: Describing Data Distributions</p> <p>Box plot showing a right-skewed distribution. The number line ranges from -20 to -8. The median is at -14, and the distribution is skewed right.</p>                                                                                                                               | <p>M</p> <p>Card Sort: Describing Data Distributions</p> <ul style="list-style-type: none"><li>• skewed right</li><li>• median: 11</li></ul> |           |         |   |         |   |         |   |         |   |         |    |                                                                                                                                       |

