

Fill in the Blanks

Medians and Quartiles

| Data Set | | | | | | | | | | | Median | Lower Quartile | Upper Quartile | Interquartile Range |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|----------------|----------------|---------------------|
| 3 | 3 | 4 | 5 | 5 | 6 | 6 | 8 | 10 | 10 | 10 | 6 | 4 | 10 | |
| 6 | 6 | 6 | 7 | 7 | 8 | 10 | 10 | 11 | 11 | 12 | 8 | 6 | | |
| 1 | 2 | 3 | 3 | 5 | 7 | 7 | 7 | 8 | 9 | 9 | | | | |
| 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | | | | |
| 0.2 | 0.4 | 0.5 | 0.5 | 0.5 | 0.6 | 0.7 | 0.8 | 0.8 | 0.9 | 1.1 | | | | |
| 7 | 8 | 8 | 9 | 10 | 10 | 11 | 12 | 12 | | | | 8 | 11.5 | |
| 14 | 14 | 16 | 17 | 17 | 18 | 18 | 19 | 20 | | | | | | |
| 1.7 | 1.8 | 2.0 | 2.1 | 2.1 | 2.2 | 2.3 | 2.5 | 2.5 | | | | | | |
| 5 | 6 | | 7 | 9 | | 10 | 11 | | 12 | 12 | 10 | 6 | 11 | |
| 5 | | | 7 | 7 | 8 | | 8 | | 9 | 10 | | | 9 | 4 |
| 18 | 18 | | 22 | | | 23 | | 27 | | | 23 | 19 | 24 | |
| 8.2 | | 8.4 | 8.5 | | 8.7 | 8.7 | | 9.1 | | | 8.5 | 8.3 | 8.75 | |