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9.4 Practice
9.4 For use after Lesson 9.4

Find the range of the data.

1. $3,1,6,10,12,2$
2. $9,13,8,7,14,16$
3. $11,17,21,23,19,16$
4. $29,37,27,28,31,33$

Find the median, first quartile, third quartile, and interquartile range of the data.
5. $20,12,14,22,18,21,24,15$
6. $37,28,30,40,31,27,33,42,43$
7. The table shows the number of song downloads a group of friends made on Saturday.

| Numbers of Songs |  |  |  |
| :---: | :---: | :---: | :---: |
| 12 | 6 | 9 | 14 |
| 15 | 16 | 8 | 10 |

a. Find and interpret the range of the numbers of song downloads.
b. Find and interpret the interquartile range of the numbers of song downloads.

