Chapter 2 Warm-Up Answers

BLM 2–2 Chapter 2 Warm-Up

Section 2.1

**1.** 51, 58, 62, 63, 67, 70, 72, 75; 67, 70, 72, 75 are in the upper half.

**2.** 2

**3. a)** Estimate:*n* = 15; Calculate: *n* = 18

**b)** Estimate:*n* = 45; Calculate: *n* = 40.5

**c)** Estimate:*n* = 110; Calculate: *n* = 112.5

**4.**

|  |  |  |
| --- | --- | --- |
| Size | Tally | Frequency |
| 5 | || | 2 |
| 6 | || | 2 |
| 7 | ||| | 3 |
| 8 | ~~||||~~ | | 6 |
| 9 | ||| | 3 |

**5. a)** *x* = 2

**b)** *y* = 2

Section 2.2

**1.** size 8

**2.** *n* = 25

**3.** 47

**4.** 2.1

**5.** 72%

Section 2.3

**1.** 12

**2.** 60

**3.** 23.5

**4.** 62.4

**5.** 55