Section 9.4 Focus Exercise Answers

- **1.** The width is 13 inches and the length is 27 inches.
- 2. The lengths of the two pieces will be 21 inches and 51 inches.
- **3.** Jonas raised \$5,000 and Cleo raised \$4,000.
- 4. The speed of the motorboat was 9 mph, and the speed of the current was 3 mph.
- 5. The speed of the tugboat was 7.5 mph, and the speed of the current was 2.5 mph.
- 6. Andy's average cycling speed was 20 mph, and the wind speed was 4 mph.
- 7. Jack's average flying speed was 150 mph, and the wind speed was 25 mph.
- 8. She has 10 quarters and 13 dimes.
- 9. 50 orchestra seat and 30 loge seats were sold.
- **10.** 15 hot dog meals and 35 cheeseburger meals were purchased.

If you notice any errors on this page, please alert your instructor.