2.4 Applications

- 1. 8
- 2. 4, 16
- 3. \$839
- 4. 44 inches by 22 inches
- 5. 13, 17
- 6.~335 miles by car, 785 miles by plane
- 7. A had 129 votes, and B had 524 votes.
- 8. 105 feet long by 15 feet wide
- $9.\,$ The smaller farm has 50 acres, and the larger farm has 300 acres.
- 10. The daughter is 4 years old, and the mother is 28 years old.
- 11. The necktie cost \$7.50, the hat cost \$30, and the boots cost \$37.50.
- 12. The first lot had 4,500 square feet, the second lot had 13,500 square feet, and the third lot had 27,000 square feet.
- 13. There are 14 women and 21 men.
- 14. 70 beverages
- 15. \$913.05