

Algebra I Homework #7 – Answer Key

- 1) 23 and 29
- 2) $x = \frac{-9}{10}$
- 3) $48^\circ, 76^\circ, 56^\circ$
- 4) $x = 10$
- 5) $x = \frac{49}{46}$
- 6) 7 a.m. the next morning
- 7) 18 pounds
- 8) 21 gallons
- 9) 4 p.m.
- 10) 18 pounds
- 11) 63 gallons
- 12) 8 p.m.
- 13) 12 nickels, 24 quarters, and 11 pennies
- 14) 13 gallons
- 15) 2 p.m.
- 16) 8 pounds
- 17) 60 gallons
- 18) 11 p.m.
- 19) 164 senior tickets, 328 adult tickets, and 50 children tickets
- 20) 60 gallons

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