

## Algebra I Homework #6 – Answer Key

- 1)  $x = \frac{-6}{7}$
- 2) 6,5,4,3,2,1,0
- 3) -15
- 4)  $x = \frac{110}{3}$
- 5)  $\frac{33}{800}$
- 6)  $89^\circ, 50^\circ, 41^\circ$
- 7) 11,13,15
- 8)  $x = -6$
- 9)  $59^\circ, 31^\circ$
- 10) 23 and 12
- 11) 2,4,6
- 12)  $x = \frac{-72}{13}$
- 13)  $23^\circ, 23^\circ$
- 14) 43 and 34
- 15)  $x = \frac{-19}{5}$
- 16) 14 and 4
- 17) 21,23,25
- 18)  $x = \frac{45}{13}$
- 19) 38 and 26
- 20)  $130^\circ, 71^\circ, 99^\circ, 42^\circ, 18^\circ$

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