(1) $9 = |-3x]$

(2) $|-3+x| = 5$

(3) $|12 - 4x| = 20$

(4) $3 = 3|16 + x|$

(5) $17 - 1|11 + x| = 13$

(6) $-18 + 7| - 18 - x| = 3$

(7) $3|x - 6| = 3$

(8) $|-8x| = 16$

(9) $|-x| = 5$

(10) $-4|-x-20|+8=4$

(11) $2|x-16|=10$

(12) $|x+1|=15$

(13) $|2x + 5| = 9$

(14) $17|x - 6| = 17$

(15) $-1| - x + 14| + 6 = 5$

(16) $15|x + 15| = 15$

(17) $|-4x| = 4$

(18) $2|-x + 10| - 7 = 17$

(19) $5|x - 14| = 5$

(20) $7|x - 2| + 2 = 9$

(21) $11|-x + 16| + 4 = 15$

(22) $|19x| = 19$

(23) $|-7x - 14| = 7$

(24) $2|x - 11| - 1 = 3$

(25) $5|x + 5| + 1 = 6$

(26) $17|x + 14| = 17$

Version 1 Answer Key!

(1) x=-3, x=3

(2) x=8, x=-2

(3) x=-2, 8

(4) x=-15, x=-17

(5) x=-7, x=-15

(6) x=-21, x=-15

(7) x=7, x=5

(8) x=-2, x=2

(9) x=-5, x=5

(10) x=-21, x=-19

(11) x=21, x=11

(12) x=14, x=-16

(13) x=2, -7

(14) x=7, x=5

(15) x=13, x=15

(16) x=-14, x=-16

(17) x=-1, x=1

(18) x=-2, x=22

(19) x=15, x=13

(20) x=3, x=1

(21) x=15, x=17

(22) x=1, x=-1

(23) x=-3, -1

(24) x=13, x=9

(25) x=-4, x=-6

(26) x=-13, x=-15