Mrs. Glosser's Math Goodies

Integer Worksheet 2 Key

1. Write the opposite of each integer.

a) $^{+}9$ $^{-}9$

b) $^{-}4$ $^{+}4$

c) $^{+}29$ $^{-}29$

d) $^{-}36$ $^{+}36$

2. Find the absolute value of each.

a) $|^{+}22|$ 22

b) $|^{-}15|$ 15

c) $|^{+}38|$ 38

d) $|^{-}38|$ 38

3. Write each set of integers in order from least to greatest.

a) $^{+}7, ^{-}9, ^{-}13, 0, ^{+}14, ^{-}6, ^{-}10$ $^{-}13, ^{-}10, ^{-}9, ^{-}6, 0, ^{+}7, ^{+}14$

b) $^{-}11, ^{-}14, ^{-}5, ^{+}8, ^{-}12, 0, ^{-}9$ $^{-}14, ^{-}12, ^{-}11, ^{-}9, ^{-}5, 0, ^{+}8$

c) $^{+}22, ^{-}21, ^{-}20, 0, ^{-}19, ^{-}18,$ $^{-}21, ^{-}20, ^{-}19, ^{-}18, 0, ^{+}22$

d) $^{-}31, ^{-}27, 0, ^{+}29, ^{-}33, ^{-}28$ $^{-}33, ^{-}31, ^{-}28, ^{-}27, 0, ^{+}29$

4. Write each set of integers in order from greatest to least.

a) $^{+}8, ^{-}11, ^{-}13, 0, ^{+}12, ^{-}15, ^{+}10$ $^{+}12, ^{+}10, ^{+}8, 0, ^{-}11, ^{-}13, ^{-}15$

b) $^{-}16, ^{-}17, ^{-}11, ^{+}14, 0, ^{-}15, ^{+}18, ^{+}13$ $^{+}18, ^{+}14, ^{+}13, 0, ^{-}11, ^{-}15, ^{-}16, ^{-}17$

c) $^{+}21, ^{-}20, ^{-}29, 0, ^{+}28, ^{-}27, ^{-}26, ^{+}25$ $^{+}28, ^{+}25, ^{+}21, 0, ^{-}20, ^{-}26, ^{-}27, ^{-}29$

d) $^{-}71, ^{-}73, 0, ^{+}72, ^{-}76, ^{-}75, ^{+}78$ $^{+}78, ^{+}72, 0, ^{-}71, ^{-}73, ^{-}75, ^{-}76$

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