



Name _____

Date _____

Period _____

INTEGER REVIEW FOR TEST

Write an integer to represent each situation.

1) 2 units to the right on the number line

2) A loss of \$31,907 on an investment

3) The stock market went up 299 points today

4) 6° below zero

5) 11 units to the left of 12 on the number line

Put the integers in order from least to greatest.

6) 49, -22, 45, -14, -13, -35, 34, -5, -8

7) 7, -3, -14, -5, 14, 6, 10, -9, 8, 3, 2

Name _____

UNIT 1 REVIEW

1) Tell the absolute value of:

a) $|-5|$

b) $|56|$

c) $|0|$

d) $|-1|$

2) Tell the opposite of:

a) 9

b) -6

c) -15

d) 0

3) Perform the indicated operation.

a) $-6 + 12$

b) $18 + -4$

c) $-23 + 15$

d) $-12 + -17$

e) $-14 + 26 + -18$

f) $25 + -13 + -17 + 34$

g) $-16 - (-8)$

h) $-42 - 9$

i) $3(-18)$

j) $\frac{-54}{3}$

k) $-24-36$

l) $46 - (-8)$

m) $\frac{-16}{4}$

n) $-5(-20)$

o) $(-3)(-2)(5)(-8)(1)$

p) $|-6+3| + (-5)$

q) $|-3| - |-2|$

r) $|-2(4)| + |3(-5)|$

4) Complete the statement using $<$, $>$ or $=$

a) -3 _____ $|-3|$

b) $|-16|$ _____ 16

c) -2 _____ -8

d) -16 _____ 13

e) -5 _____ -4

5) Write an addition sentence for each situation. Then find the sum:

a) You withdraw \$40 from your savings account. Then you withdraw \$23.95 more.

b) In Saturday's football game, the Jackson Terriers lost 3 yards on one play. They gained five yards on the next.

c) The temperature was 16°F . The wind chill made it seem 25° colder.

6) Show the set of natural numbers.

7) Show the set of whole numbers.

8) Show the set of integers.

9) Plot the following integers on a number line: -8, and 5

10) Plot the following integers on a number line: -63, -65

11) Put the following integers in order from least to greatest:

-2, 5, -9, 4, 0, -18, -8

12) Place an addition or subtraction symbol in each space so that the expression on the left equals the expression on the right.

a) $3 \quad _ \quad -3 = 5 \quad _ \quad 1$

b) $-7 \quad _ \quad 3 = -2 \quad _ \quad -2$

c) $-15 \quad _ \quad -2 = 20 \quad _ \quad -37$

d) $-9 \quad _ \quad -3 \quad _ \quad -10 = 12 \quad _ \quad -8$

e) $-3 \quad _ \quad 8 \quad _ \quad -4 = 7 \quad _ \quad 1 \quad _ \quad 3$