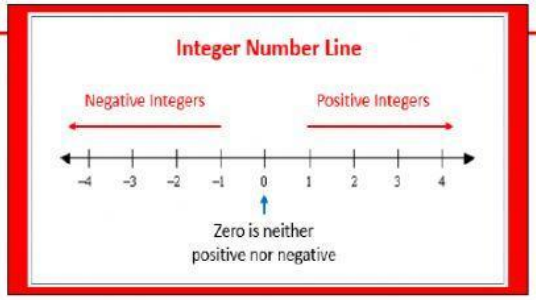
Name: _____

Mathematics

Positive (+) and Negative (-) Integers



Write an integer to represent each situation. [1 point each]

a) 10 days ahead of schedule _____

b) A loss of 35 yards _____

c) 14 days after school started _____

d) A $55 deposit in the bank _____

e) An $85 withdrawal from the bank _____

Write the opposite of each integer. [1 point each]

a) -54 = _____

b) +289 = _____

c) +26 = _____

d) -7 = _____

Name each integer's ***absolute value***. [1 point each]

a) {+36} = _____

b) {-29} = _____

c) {-230} = _____

d) {+3,660} = _____

Click on the integers that are **less than 1**. [2 points]

+8	-1	-5	+2

Click on the integers that are **more than 1**. [2 point]

+3	-23	+6	-7

Compare. Write **<, >** or **=** for each. [1 point each]

a) +5 ◯ +4

b) -6 ◯ -3

c) +7 ◯ -9

d) -2 ◯ -2

Ordering integers. Write the set of integers in order from **least to greatest** (***ascending order***). [1 point each]

a) 5, -7, 6, -2, 0 = _____, _____, _____, _____, _____

b) -3, 5, 9, -8, 1 = _____, _____, _____, _____, _____

Ordering integers. Write the set of integers in order from **greatest to least** (***descending order***). [1 point each]

a) +4, -4, +6, -8, 0 = _____, _____, _____, _____, _____

b) -1, 7, 14, -28, 35 = _____, _____, _____, _____, _____

Order the temperature from warmest to coldest. [1 point each]

a) -12^0F, 98^0F, 32^0F, -5^0F = _____, _____, _____, _____

Write the missing integers on the number line below. [1 point each