

Two Models – Walking the Line & Finding the Distance

Addition & Subtraction

Addition

- Rule 1:** Two positive numbers, take the sum of their absolute values, the answer is positive.
- Rule 2:** Two negative numbers, take the sum of their absolute values, the answer is negative.
- Rule 3:** One positive, one negative, take the difference between their absolute values, use the sign of the number with the greater absolute value.

Subtraction

- Rule 4:** Change the sign of the subtrahend and add using rule 1, 2, or 3, whichever applies.