Algebra 2

1-04 Perform Basic Matrix Operations (12.1)



Algebra 2 1-04 Scalar Multiplication

Multiply each element by the ______

•	
$3\begin{bmatrix} 5\\ -3 \end{bmatrix}$	$\begin{bmatrix} -2 & 7 \\ 8 & 4 \end{bmatrix}$

The National	Weather	Service	keeps	track o	of weather.
The mational	cather	0011100	neepo	ci acii (/ Weather

June 2014	Benton Harbor	South Bend
Precip Days	13	18
Clear Days	16	13
Ab Norm T	12	19

What is meaning of the first matrix + second matrix?

Use matrix operations to find the total weather stats of each city.

650 #1, 5, 9, 13, 15, 17, 19, 21, 23, 25, 29, 33, 35, 37, 39, and Mixed Review = 20