

Meaningful Math Mondays
Week of October 10 – 16, 2022 – Remembering George Floyd

Name: _____



Our human brother George Floyd would be turning 49 this week on October 14, 2022.

In honor of his birthday this week, let's take some time to go out of our way to treat each other with a little extra decency and respect this week regardless of race, gender, sexual orientation, etc. (JUST BECAUSE IT'S THE RIGHT THING TO DO).

Now, let's do some math to remind ourselves of a very famous quote we always need to be reminded of; do the math, put the word in the correct space on the lines below.

(extra 1/2 point for looking up who said it ☺)

Simplify each & collect like terms! SHOW ALL YOUR WORK FOR CREDIT.

1.) $-2n - (9 - 10n)$
If it's $-12n - 9$, write **LOVE**.
If it's $8n - 9$, write
INJUSTICE.

2.) $10 - 5(9n - 9)$
If it's $55 - 45n$, write
ANYWHERE.
If it's $-45n - 45$, write **IS**.

3.) $9a + 10(6a - 1)$
If it's $69a - 1$, write **HAS**.
If it's $-10 + 69a$, write **IS**.

4.) $-9(6m - 3) + 6(1 + 4m)$
If it's $-30m - 21$, write **TO**.
If it's $-30m + 33$, write **A**.

5.) $-10(1 - 9x) + 6(x - 10)$
If it's $-70 + 96x$, write
THREAT.
If it's $-84x - 70$, write
BURDEN.

6.) $5(-2n + 4) + 2(n + 3)$
If it's $-8n + 25$, write **IS**.
If it's $-8n + 26$, write **TO**.

7.) $-3(10b + 10) + 5(b + 2)$
If it's $-25b - 20$, write
JUSTICE.
If it's $-25b - 23$, write
SOLIDARITY.

8.) $-7(n + 3) - 8(1 + 8n)$
If it's $-71n - 29$, write
EVERYWHERE.
If it's $n - 5$, write **ALWAYS**.

(1)

(2)

(3)

(4)

(5)

(6)

(7)

(8)