

Monday March 23, 2020
Part 2 of the Algebra 1 Work at home

Copy and complete the problems below.
Question 1 is done for you to show you how I want it done.

1. $a + b + c = (8) + (-4) + (2) = 6$

I. NUMERICAL SUBSTITUTION

A

1.

When $a = 8$, $b = -4$, $c = 2$, find the value of:

1. $a + b + c.$

2. $a + b - c.$

3. $a - b - c.$

4. $ac - b.$

5. $a - bc$

6. $\frac{a + b}{c}.$

7. $\frac{ac}{b}.$

8. $ab - ac + bc.$

9. $2a - c^2.$

10. $a^2 - bc.$

11. $\frac{c^2 - b}{a}.$

12. $a + bc.$

13. $\frac{a + bc}{c}.$

14. $3a + 2b - 7c.$

15. $a - b^2 + 3c^2.$

