

Name _____ Date _____
MAT 1275CO – Mr. Kan Zero Product Property

- 1) Watch this video: <https://www.youtube.com/watch?v=8Ec87ufWkXs>
- 2) The Zero Product Property is being described starting 18 seconds into the video. Describe the Zero Product Property in your own words.

3) Solve for x: $(x + 5)(x + 9) = 0$

4) Solve for x: $(x - 5)(x - 9) = 0$

5) Solve for y: $(2y - 7)(4y + 10) = 0$

6) Solve for n: $n(n + 3) = 0$

Bonus! Solve for x: $(x + 2)(x - 8) = 4$