

Sometimes, Always, Never

By plugging in values for x , determine if the following statements are sometimes true, always true, or never true. Show all the examples you try.

1. $x + x = 2x$

2. $(x)(x) = x^2$

3. $x^2 + x^2 = 2x^4$

4. $x^2 + x^2 = 2x^2$

5. $x^2 + x^2 = x^4$

6. $x^2 + x^2 = x^2$

$$7. x^2 + x = x^3$$

$$8. x^2 + x^2 = 2x^4$$

$$9. 3x^2 - x^2 = 3$$